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MONTANA COMMERCIAL

FEED / FERTILIZER REPORT

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Agricultural Sciences Division
PO Box 200201
Helena MT 59620-0201
Telephone (406) 444-3730 FAX (406) 444-5409

ANNUAL MONTANA COMMERCIAL FEED/FERTILIZER REPORT

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MONTANA DEPARTMENT OF AGRICULTURE
FEED AND FERTILIZER PROGRAM
CONTACT INDIVIDUALS

HELENA OFFICE ADDRESS

Montana Department of Agriculture
Field Services Bureau
P.O. Box 200201
Helena, MT 59620-0201
Phone: 406-444-3730
Fax: 406-444-5409

HELENA OFFICE PERSONNEL

Agricultural Sciences Division
Gary Gingery, Administrator
Field Staff Bureau
Steven F. Baril, Bureau Chief
David M. Taylor, Field Program Manager
Stephen Reymann, Agricultural Specialist
Carol Kimble, Administrative Assistant
Roxanne Geiszler, Administrative Assistant

FIELD OFFICE PERSONNEL & ADDRESSES

Bob Bales, Agricultural Specialist
Velda Baltrusch, Agricultural Specialist
Montana Department of Agriculture
321 South 24th St. West
Billings, MT 59102
Phone: 406-652-3615
Fax: 406-652-3617

Robyn Cassel, Agricultural Specialist
Montana Department of Agriculture
P.O. Box 495
Saco, MT 59261-0495
Phone: 406-527-3366
Fax: 406-527-3366

Warren Anderson, Agricultural Specialist
Montana Department of Agriculture
750 Sixth Street SW, Ste. 207
Great Falls, MT 59404
Phone: 406-761-0926
Fax: 406-761-7851

Dan Poff, Agricultural Specialist
Montana Department of Agriculture
929 SW Higgins, Ste. C
Missoula, MT 59803-1422
Phone: 406-549-9678
Fax: 406-549-7238

Tom Lawrence, Agricultural Specialist
Montana Department of Agriculture
P.O. Box 334
Bigfork, MT 59911-0334
Phone: 406-837-4545
Fax: 406-837-5033

Verna Reedy, Agricultural Specialist
Montana Department of Agriculture
P.O. Box 440
Plains, MT 59859
Phone: 406-826-3031
Fax: 406-826-4611

FEED & FERTILIZER LAB PERSONNEL

Laboratory Bureau
Montana Department of Agriculture
McCall Hall, Rm. 10
Montana State University
Bozeman, MT 59717-3620
Phone: 406-994-3383
Fax: 406-994-4494

Laszlo Torma, Chief
Bill Wheeler, Lab Technician
Russ Leu, Chemist IV

1996

Montana Commercial

Feed / Fertilizer Report

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Abbreviations used in Part A

NPN	Non-Protein Nitrogen
ppm	Parts Per Million
*	Exceeds Permitted Analytical Variation
<	Less Than
>	More Than
IU	International Units per Pound
!	Exceeds Three Times Claim

Results are reported in percentages unless otherwise noted.

MANUFACTURER

AGRIBASICS
HWY 2 EAST
CULBERTSON,MT 59218

SUPER 20% RANGE PELLET 078-004 — SAMPLED IN SIDNEY — SAMPLE # 6545

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	19.8
VITAMIN A	30 KU/LB	27 KU/LB

MANUFACTURER

AGRIBASICS
PO BOX 5025
GREAT FALLS,MT 59403

12% LAMB FINISHER MED. 9600138 8/16 — SAMPLED IN ABSAROKEE — SAMPLE # 0071

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12.0	14.8	
CALCIUM	0.4-0.6	0.72	*
PHOSPHORUS	0.30	0.73	
SALT	1.0-1.5	2.2	*
CHLORTETRACYCLINE	50 g/Ton	49 g/Ton	

14% CALF CREEP 163-003 — SAMPLED IN CULBERTSON — SAMPLE # 0496

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	13.8	
CALCIUM	0.6-0.9	0.70	
VITAMIN A	5 KU/LB	3 KU/LB	*

14% CALF CREEP 96226 — SAMPLED IN GREAT FALLS — SAMPLE # 0108

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	14.8	
CALCIUM	0.6-0.9	1.7	*
PHOSPHORUS	0.50	0.62	
VITAMIN A	5 KU/LB	7 KU/LB	

14% CALF CREEP LOT# 2-8-96 — SAMPLED IN GREAT FALLS — SAMPLE # 6274

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	14.5
CALCIUM	0.60-0.90	1.0
PHOSPHORUS	0.50	0.57

14% HOG FINISHER MED 331-002 — SAMPLED IN CULBERTSON — SAMPLE # 0497

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	13.9
CALCIUM	0.6-0.8	1.0
PHOSPHORUS	0.50	0.65

AGRIBASICS - GREAT FALLS CONTINUED

15% LAMB SWEET CREEP/STARTER MED. — SAMPLED IN BIG TIMBER — SAMPLE # 6523

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15.0	17.20	
CALCIUM	0.8-1.0	0.83	
PHOSPHORUS	0.50	0.50	
SALT	0.60-0.80	0.70	
VITAMIN A	6,000 IU	5,000 IU	
CHLORTETRACYCLINE	50.0 G/T	49.0 G/T	

16% CHICK START/GRO PLUS M-125 MED — SAMPLED IN GREAT FALLS — SAMPLE # 0304

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	18.5	
CALCIUM	0.9-1.1	1.5	*
PHOSPHORUS	0.40	0.63	
AMPROLIUM	0.0125	0.011	*

16% LAYER — SAMPLED IN ROUNDUP — SAMPLE # 0041

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	16.9	
CALCIUM	3.2-3.5	4.3	*
PHOSPHORUS	.65	.85	

16% LAYER LOT# 1950346 — SAMPLED IN BRIDGER — SAMPLE # 6539

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	14.7	*
CALCIUM	3.2-3.5	3.5	
PHOSPHORUS	0.65	0.74	

16% PIG GROWER 11-8-96 — SAMPLED IN GREAT FALLS — SAMPLE # 0339

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	17.1	
CALCIUM	0.8-0.9	0.99	
PHOSPHORUS	0.70	0.55	*
CHLORTETRACYCLINE	30 G/TON	37 G/TON	

16% RABBIT COMPLETE — SAMPLED IN ROUNDUP — SAMPLE # 0040

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.6

16% SOW GESTATION 331-001 — SAMPLED IN CULBERTSON — SAMPLE # 0498

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.8
CALCIUM	0.90-1.1	1.1
PHOSPHORUS	0.70	0.84

AGRIBASICS - GREAT FALLS CONTINUED

20% AN BLOCK 310-001 — SAMPLED IN CULBERTSON — SAMPLE # 0493

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	17.1	*
CALCIUM	0.5-0.7	1.3	*
PHOSPHORUS	0.70	0.63	
SALT	12-14	12.8	
VITAMIN A	20 KU/LB	16 KU/LB	

20% FEEDLOT GROWER SUPPLEMENT — SAMPLED IN GREAT FALLS — SAMPLE # 0303

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	23.0	
NPN	10.0	5.8	
CALCIUM	3.8-4.2	7.0	*
PHOSPHORUS	1.2	2.1	
VITAMIN A	40 KU/lb	32 KU/lb	

20% FEEDLOT GROWER SUPPLEMENT — SAMPLED IN GREAT FALLS — SAMPLE # 0336

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	22.1	
NPN	10.0	9.3	
CALCIUM	3.8-4.2	4.8	*
PHOSPHORUS	1.2	1.2	
SALT	6.1-6.4	6.2	
VITAMIN A	40	47	

20% LAYER — SAMPLED IN BILLINGS — SAMPLE # 0018

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	20.9
CALCIUM	6.5-6.8	6.8
PHOSPHORUS	1.2	1.2

24% BROILER STARTER PLUS MED — SAMPLED IN GREAT FALLS — SAMPLE # 0305

ANALYSIS	CLAIMED	FOUND	
PROTEIN	24.0	26.0	
CALCIUM	1.0-1.2	2.3	*
PHOSPHORUS	.80	1.1	
AMPROLIUM	0.0125	0.006	*

36% DAIRY CALF TOPPER 11-8-96 — SAMPLED IN GREAT FALLS — SAMPLE # 0337

ANALYSIS	CLAIMED	FOUND	
PROTEIN	36.0	36.8	
CALCIUM	2.5-2.8	2.5	
PHOSPHORUS	1.0	1.0	
SALT	1.5-2.0	1.6	
VITAMIN A	30 KU/LB	17 KU/LB	*
CHLORTETRACYCLINE	133 G/TON	120 G/TON	

36% DAIRY CALF TOPPER MED. LOT# 2-12-96 — SAMPLED IN GREAT FALLS — SAMPLE # 6272

ANALYSIS	CLAIMED	FOUND
PROTEIN	36.0	36.8
CALCIUM	2.5-2.8	2.6

AGRIBASICS - GREAT FALLS CONTINUED

36% DAIRY CALF TOPPER MED. LOT# 2-12-96 CONTINUED

ANALYSIS	CLAIMED	FOUND	
PHOSPHORUS	1.0	1.1	
VITAMIN A	30,000 IU	28,000 IU	
CHLORTETRACYCLINE	135 G/T	121 G/T	

ALL AROUND LOT# 960017 — SAMPLED IN RED LODGE — SAMPLE # 6538

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12.0	14.1	
CALCIUM	0.50-0.80	1.2	*
PHOSPHORUS	0.50	0.44	
SALT	1.0-1.5	1.5	

AMI-MIN-REL 2-16-96 — SAMPLED IN GREAT FALLS — SAMPLE # 6271

ANALYSIS	CLAIMED	FOUND	
PROTEIN	11.5	13.7	
NPN	10.0	12.0	*
CALCIUM	9.3-10.3	9.2	
PHOSPHORUS	15.0	16.0	
SALT	4.5-5.5	5.5	
SELENIUM	0.002	0.0029	

BASIC 16 AN BLOCK 290 003 — SAMPLED IN CULBERTSON — SAMPLE # 0495

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	15.1	*
CALCIUM	0.6-0.9	2.0	*
PHOSPHORUS	0.60	0.55	
SALT	12-13	12.2	
VITAMIN A	20 KU/LB	19 KU/LB	

BASIC 16 AN CUBE 11/12/96 — SAMPLED IN GREAT FALLS — SAMPLE # 0338

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.1
CALCIUM	1.0-1.4	1.4
PHOSPHORUS	0.70	0.75
SALT	0.80-1.2	1.2
VITAMIN A	20 KU/LB	23 KU/LB
SELENIUM	0.35 mg/lb	0.64 mg/lb

BASIC 20 AN CAKE — SAMPLED IN HARDIN — SAMPLE # 0109

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	20.9	
CALCIUM	0.8-1.2	1.1	
PHOSPHORUS	0.70	0.61	
SALT	0.8-1.2	0.30	*
VITAMIN A	20 KU/LB	19 KU/LB	
SELENIUM	0.3 MG/LB	1.1 MG/LB	

BASIC 20% A.N. BLOCK LOT# 36749 — SAMPLED IN BIG TIMBER — SAMPLE # 6524

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	17.3	*
CALCIUM	0.50-0.70	0.67	

AGRIBASICS - GREAT FALLS CONTINUED

BASIC 20% A.N. BLOCK LOT# 36749 CONTINUED

ANALYSIS	CLAIMED	FOUND	
PHOSPHORUS	0.70	0.62	
SALT	12.0-14.0	12.8	
VITAMIN A	20,000 IU	13,000 IU	*

BASIC HEIFER SUPPLEMENT 2-20-96 — SAMPLED IN GREAT FALLS — SAMPLE # 6273

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	15.5

BIOMATE BLOCK 177-001 — SAMPLED IN CULBERTSON — SAMPLE # 0494

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12.0	12.2	
CALCIUM	1.5-2.0	1.6	
PHOSPHORUS	0.70	0.55	*
SALT	4.5-5.0	4.0	
VITAMIN A	15 KU/LB	8 KU/LB	*

BODY BUILDER WEANER 3 T-MEDICATED 62292 4 — SAMPLED IN RYEGATE — SAMPLE # 0089

ANALYSIS	CLAIMED	FOUND	
PROTEIN	18.0	17.3	*
CALCIUM	0.5-0.8	1.1	*
PHOSPHORUS	0.75	0.83	
SALT	1.8-2.2	2.1	
VITAMIN A	17 KU/lb	17 KU/lb	
OXYTETRACYCLINE	670 g/Ton	720 g/Ton	

MAGIC CALF MILK REPLACER 22-15 MEDICATED — SAMPLED IN SIDNEY — SAMPLE # 6544

ANALYSIS	CLAIMED	FOUND
PROTEIN	22.0	24.4
CALCIUM	0.75-1.25	0.87
PHOSPHORUS	0.70	0.73

MANUFACTURER

ALPO PETFOODS INC
PO BOX 2187
ALLENTOWN,PA 18001

ALPO PREM CAT FOOD TURKEY & GIBLETS BANQUET — SAMPLED IN MONTANA — SAMPLE # 0456

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	12.5

MANUFACTURER

AMERICAN NUTRITION INC
PO BOX 1405
OGDEN,UTAH 84402

ATTA BOY DRY DOG FOOD — SAMPLED IN MONTANA — SAMPLE # 0466

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	23.0	
CALCIUM	1.0	2.5	
PHOSPHORUS	0.80	1.4	

VITA BONE SMALL DOG BISCUITS — SAMPLED IN MONTANA — SAMPLE # 0014

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	21.6	
CALCIUM	1.0	1.0	
PHOSPHORUS	0.90	0.67	*

MANUFACTURER

AMIPRO
PO BOX 1186
HEREFORD,TX 79045

201 WEANING/REC. LIQ SUP. FOR CATTLE 96-141 — SAMPLED IN GREAT FALLS — SAMPLE # 6282

ANALYSIS	CLAIMED	FOUND	
PROTEIN	10.0	12.8	
CALCIUM	0.40-0.90	0.35	*
PHOSPHORUS	0.80	0.28	*
VITAMIN A	50 KU/LB	57 KU/LB	

STOCKMAKER GTF-204 14% COW SUPPLEMENT 96-140 — SAMPLED IN GREAT FALLS — SAMPLE # 6284

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	11.8	*
CALCIUM	0.50	0.56	
PHOSPHORUS	2.0	1.9	
VITAMIN A	50 KU/LB	57 KU/LB	

MANUFACTURER

BIG SKY FEED & SUPPLY
PO BOX 1402
BILLINGS,MT 59103

RANGE BLOCK 20% A.N. 51229107 — SAMPLED IN ABSAROKEE — SAMPLE # 0072

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	22.2
CALCIUM	0.5-1.0	1.1
PHOSPHORUS	1.0	1.3
SALT	12.0-14.0	12.6
VITAMIN A	30 KU/lb	36 KU/lb

MANUFACTURER

BIG SKY FEED & SUPPLY
601 8TH AVE NORTH
GREAT FALLS,MT 59405

CALF CROP LOT#6J1418 — SAMPLED IN GREAT FALLS — SAMPLE # 0334

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	15.6	
VITAMIN A	10 KU/lb	16 KU/lb	
CHLORTETRACYCLINE	175 g/Ton	220 g/Ton	

CATTLE CAKE 15% A.N. — SAMPLED IN GREAT FALLS — SAMPLE # 0335

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15.0	15.7	
CALCIUM	0.1-0.5	1.1	*
PHOSPHORUS	0.6	0.7	
VITAMIN A	20 KU/lb	20 KU/lb	

CATTLE CAKE 15% A.N. LOT# 6A1113 — SAMPLED IN GREAT FALLS — SAMPLE # 6270

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15.0	15.9	
CALCIUM	0.10-0.50	1.2	*
PHOSPHORUS	0.60	0.76	
VITAMIN A	20,000 IU	50,000 IU	

CUSTOM BULL RATION LOT# 6A1619 — SAMPLED IN GREAT FALLS — SAMPLE # 6269

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.5	18.3	
CALCIUM	1.5-2.0	2.8	*
PHOSPHORUS	0.60	0.61	
SALT	0.50-0.60	0.60	

HORSE POWER 15% — SAMPLED IN GREAT FALLS — SAMPLE # 0333

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	15.4

MANUFACTURER

BROWN'S CUSTOM FEEDS
PO BOX 788
BAKER,MT 59313

4-H STEER FEED MED. LOT NO. 253 — SAMPLED IN BAKER — SAMPLE # 6549

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12.0	13.7	
CALCIUM	0.20-0.30	0.53	*
PHOSPHORUS	0.54	0.53	
SALT	0.8-1.4	0.80	
VITAMIN A	15 KU/LB	13 KU/LB	

BROWN'S CUSTOM FEEDS - BAKER CONTINUED

PIG PLUS BARLEY SWINE BALANCER CONCENTRATE — SAMPLED IN BAKER — SAMPLE # 6548

ANALYSIS	CLAIMED	FOUND
PROTEIN	35.0	34.7
CALCIUM	5.0-6.0	5.1
PHOSPHORUS	2.4	2.3
SALT	2.5-3.0	2.9
VITAMIN A	20 KU/LB	22 KU/LB

MANUFACTURER

CARGILL NUTRENA FEED DIVISION
PO BOX 20462, 1406 INDUSTRIAL
BILLINGS,MT 59104

FARR 16% AN CALF (BL) CREEP 9080 — SAMPLED IN MISSOULA — SAMPLE # 0620

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	16.3	
CALCIUM	0.5-1.0	1.4	*
PHOSPHORUS	0.60	0.73	
SALT	1.0-1.5	1.2	
VITAMIN A	12 KU/lb	14 KU/lb	

FARR 16% RABBIT (BL) PELLETS — SAMPLED IN BILLINGS — SAMPLE # 0035

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.6
CALCIUM	0.5-1.0	0.88
PHOSPHORUS	0.40	0.41
VITAMIN A	11.8	12

FARR 24% CHICK (AMP)(BL) STARTER MED — SAMPLED IN BILLINGS — SAMPLE # 0034

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0	25.1
CALCIUM	0.8-1.1	1.3
PHOSPHORUS	0.7	1.2

FARR 3# CALF (BL) WINTERING 9280 — SAMPLED IN BIG TIMBER — SAMPLE # 0096

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	18.6	*
CALCIUM	0.70-0.95	0.83	
PHOSPHORUS	0.90	0.88	
SALT	2.9-3.4	3.3	
VITAMIN A	10	11	

FARR KWIK START 70/70 MED 8760 — SAMPLED IN LAUREL — SAMPLE # 0092

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	16.0	
NPN	3.7	1.5	
CALCIUM	0.9-1.0	1.3	*
PHOSPHORUS	0.60	0.70	
SALT	1.25-1.75	1.6	
VITAMIN A	17	16	
SULFAMETHAZINE	140	158	

FARR KWIK START 70/70 MED 8760 CONTINUED

ANALYSIS	CLAIMED	FOUND	
CHLORTETRACYCLINE	140	140	

MONTANA SMALL GRAIN SUPPLEMENT 8730 SAMPLED IN LAUREL SAMPLE # 0091

ANALYSIS	CLAIMED	FOUND	
PROTEIN	38.0	36.9	*
CALCIUM	4.25-5.0	4.6	
PHOSPHORUS	2.2	2.4	
SALT	2.0-2.5	2.5	
SELENIUM	0.4 ppm	1.1 ppm	*

PIG FINISHER WITH BMD SAMPLED IN BILLINGS SAMPLE # 0036

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	15.3
CALCIUM	0.6-1.0	0.72
PHOSPHORUS	0.50	0.75

POULTRY FEED LAYER 16 (BL FEED) 9059 SAMPLED IN MISSOULA SAMPLE # 0619

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	18.2
CALCIUM	3.75-4.0	3.3
PHOSPHORUS	0.60	0.86
SALT	0.15-0.4	0.3
LYSINE	0.78	0.89

MANUFACTURER

CARGILL INC NUTRENA FEED DIV
PO BOX 9300 DEPT 14
MINNEAPOLIS,MN 55440

3# CALF WINTER BT-122 LOT# 7421 SAMPLED IN MILES CITY SAMPLE # 6166

ANALYSIS	CLAIMED	FOUND	
PROTEIN	22.1	19.4	*
NPN	4.8	3.2	
CALCIUM	2.78-2.89	0.77	*
PHOSPHORUS	2.92	1.4	*
SALT	2.88-3.35	3.3	
VITAMIN A	12,524	17,000	

32% PROTEIN SOLVENT EXTRACTED SUNFLOWER MEAL SAMPLED IN HARLOWTON SAMPLE # 0097

ANALYSIS	CLAIMED	FOUND	
PROTEIN	32.0	30.5	*

A/P BROILER FINISHER (2P) PLAN LOT# 6377 SAMPLED IN LAUREL SAMPLE # 6531

ANALYSIS	CLAIMED	FOUND
PROTEIN	18.5	20.0
CALCIUM	0.80-0.90	1.1
PHOSPHORUS	0.60	0.86

A/P BROILER FINISHER (2P) PLAN LOT# 6377 CONTINUED

ANALYSIS	CLAIMED	FOUND	
SALT	0.15-0.40	0.70	*

CALF-COCCI-PEL #1.23(3H) SUPPLEMENT MED. 5990 SAMPLED IN BILLINGS SAMPLE # 6513

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.9	16.2
AMPROLIUM	1.25	1.13

FARR 20% SUPREME (BL) CUBE LOT# 7031 SAMPLED IN BIG TIMBER SAMPLE # 6521

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	20.3
CALCIUM	0.50-1.25	0.69
PHOSPHORUS	0.60	0.91
SALT	0.90-1.10	1.10
VITAMIN A	20,000 IU	21,000 IU

FARR 24% CHECK(AMP) (BL)STARTER MED 7766 SAMPLED IN FORSYTH SAMPLE # 6546

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0	23.8
CALCIUM	0.9-1.1	1.3
PHOSPHORUS	0.70	0.96
SALT	0.15-0.4	0.40
AMPROLIUM	0.0125	0.0117

PACK HORSE (BL) CUBE SAMPLED IN ROUNDUP SAMPLE # 0038

ANALYSIS	CLAIMED	FOUND
PROTEIN	11.0	15.1
CALCIUM	0.5-1.0	0.86
VITAMIN A	16	15
SELENIUM	.10	.12

PACK HORSE CUBE 0105 SAMPLED IN FORSYTH SAMPLE # 0085

ANALYSIS	CLAIMED	FOUND
PROTEIN	11.0	14.2
CALCIUM	0.5-1.0	0.87
PHOSPHORUS	0.30	0.44
SALT	0.5-1.0	1.0
VITAMIN A	16 KU/lb	16 KU/lb

PIG DEVELOPER (BMD) (BL) MED 8352 SAMPLED IN FORSYTH SAMPLE # 0086

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	16.4
CALCIUM	0.65-1.0	0.70
PHOSPHORUS	0.50	0.75
SALT	0.25-0.6	0.30

MANUFACTURER

CENTRAL FEED CO
220 E MAIN
LEWISTOWN,MT 59457

HI-LIFE BEEF PERFORMANCE PELLETS LOT# 1-3-96 SAMPLED IN LEWISTOWN SAMPLE # 6265

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0	13.9
CALCIUM	0.30-0.50	0.39
PHOSPHORUS	0.45	0.45
SALT	0.60-0.80	0.70
VITAMIN A	13,500 IU	12,000 IU

HI-LIFE KALF CREEP SAMPLED IN LEWISTOWN SAMPLE # 6266

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.5	13.9
VITAMIN A	10,000 IU	8,000 IU

HI-LIFE PIG & SOW CONCENTRATE LOT# 12-18-95 SAMPLED IN LEWISTOWN SAMPLE # 6267

ANALYSIS	CLAIMED	FOUND
PROTEIN	36.0	37.6
CALCIUM	4.0-5.0	4.3
PHOSPHORUS	2.0	2.0
SALT	2.0-3.0	2.9
VITAMIN A	20,000 IU	18,000 IU

KALF STARTER NO.2 MED. 1054 SAMPLED IN LEWISTOWN SAMPLE # 0328

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.5	14.3
VITAMIN A	10 KU/lb	11 KU/lb
SULFAMETHAZINE	0.0385	0.04
CHLORTETRACYCLINE	175 mg/lb	180 mg/lb

PIG GROWER PELLETS (MED) SAMPLED IN LEWISTOWN SAMPLE # 0302

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.4
CHLORTETRACYCLINE	25	25.2

SWINE FINISHER PELLETS 971 SAMPLED IN LEWISTOWN SAMPLE # 0301

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0	15.3

MANUFACTURER

CONAGRA-WEST FEEDS
1420 MINNESOTA AVE
BILLINGS,MT 59101

CONAGRA-WEST FEEDS - BILLINGS CONTINUED

MEAT AND BONE MEAL 42162129 SAMPLED IN GLASGOW SAMPLE # 0485

ANALYSIS	CLAIMED	FOUND	
PROTEIN	50.0	48.3	*

MANUFACTURER

DARBY CREEK / SHUR TONE FEEDS
110 S MILL ST
MILFORD CENTER,OH 43045

24% POUL START/GAME FOWL 583 LOT# 12-20-5-20 SAMPLED IN BILLINGS SAMPLE # 6536

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0	24.8
CALCIUM	0.90-1.3	1.2
PHOSPHORUS	0.70	0.84
SALT	0.20-0.70	0.30

DUMOR #576 HOG GROW 240 LOT# 11-24-5-08 SAMPLED IN BILLINGS SAMPLE # 6535

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	15.1
CALCIUM	0.60-1.0	0.96
PHOSPHORUS	0.50	0.90
SALT	0.40-0.90	0.50
SELENIUM	0.20 PPM	0.70 PPM

MANUFACTURER

DARLING INTERNATIONAL, INC
PO BOX 50548 END OF MARY ST
BILLINGS,MT 59105

INEDIBLE YELLOW GREASE SAMPLED IN BILLINGS SAMPLE # 0027

ANALYSIS	CLAIMED	FOUND
FAT	98.0	99.2

MEAT AND BONE MEAL SAMPLED IN BILLINGS SAMPLE # 0028

ANALYSIS	CLAIMED	FOUND
PROTEIN	50.0	50.0

MANUFACTURER

DEVINE HAY CUBE COMPANY
9847 DODSON RD NW
EPHRATA,WA 98823

DEVINE HAY CUBE COMPANY - EPHRATA CONTINUED

CUBED ALFALFA FOR HORSES,CATTLE,GOATS,SHEEP — SAMPLED IN LIBBY — SAMPLE # 6397

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	16.4

MANUFACTURER

DIAMOND PET FOODS
PO BOX 156
META,MO 65058
USA

DIAMOND CAT FOOD — SAMPLED IN BILLINGS — SAMPLE # 0009

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0	31.1

MANUFACTURER

EQUITY SUPPLY
PO BOX 579
KALISPELL,MT 59901

EGG FEED — SAMPLED IN KALISPELL — SAMPLE # 6051

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	23.3
CALCIUM	5.75-6.75	5.7
PHOSPHORUS	0.80	1.0
SALT	0.50-1.5	0.80

HORSE FEED #13 — SAMPLED IN KALISPELL — SAMPLE # 6056

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0	12.6
VITAMIN A	15,000 IU	15,000 IU

SIX-IN-ONE — SAMPLED IN KALISPELL — SAMPLE # 6054

ANALYSIS	CLAIMED	FOUND
PROTEIN	38.0	38.7
CALCIUM	3.75-4.75	4.0
PHOSPHORUS	1.5	1.9
SALT	1.5-2.5	2.3
VITAMIN A	6,000 IU	7,000 IU

MANUFACTURER

FARMERS COOPERATIVE ASSN
PO BOX 3001
GILLETTE,WY 82716

FARMERS COOPERATIVE ASSN - GILLETTE CONTINUED

BEEF CATTLE CRUMBLES AS 700-"2+2" J8X8X6 — SAMPLED IN BROADUS — SAMPLE # 0104

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	14.5
SULFAMETHAZINE	0.44 %	0.38 %
CHLORTETRACYCLINE	2.0 G/TON	2.0 G/TON

COMPU-LAY 16 5106 — SAMPLED IN BIDDLE — SAMPLE # 0101

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.0
CALCIUM	3.0-4.0	3.7
PHOSPHORUS	0.5	0.59
SALT	0.25-1.0	0.40

RANGE BREEDER 12 V 10286 — SAMPLED IN BROADUS — SAMPLE # 0103

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	13.1
CALCIUM	0.25-0.75	0.53
PHOSPHORUS	0.40	0.53
SALT	0.25-0.75	0.40
VITAMIN A	20 KU/lb	20 KU/lb

MANUFACTURER

FARMERS ELEVATOR CO
PO BOX B
CIRCLE,MT 59215

CIRCLE CALF CREEP BVT 30 MEDICATED — SAMPLED IN CIRCLE — SAMPLE # 6555

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0	14.6

MANUFACTURER

FARR BETTER FEEDS
PO BOX 20462
BILLINGS,MT 59104

20% LAMB STARTER (C50)(BL) MED. LOT# 72248 — SAMPLED IN LAUREL — SAMPLE # 6529

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	21.1
CALCIUM	0.75-0.95	0.84
PHOSPHORUS	0.50	0.62
SALT	0.25-0.75	0.80
VITAMIN A	10,000 IU	12,000 IU
CHLORTETRACYCLINE	50.0 G/T	55.0 G/T

PACK HORSE CUBE — SAMPLED IN MILES CITY — SAMPLE # 6506

ANALYSIS	CLAIMED	FOUND
PROTEIN	11.0	14.6
CALCIUM	0.40-1.0	0.75

FARR BETTER FEEDS - BILLINGS CONTINUED

PACK HORSE CUBE CONTINUED

ANALYSIS	CLAIMED	FOUND
PHOSPHORUS	0.30	0.39
SALT	0.50-1.0	1.0
VITAMIN A	7,500 IU	16,000 IU

MANUFACTURER

FRISKIES PETCARE COMPANY
800 N BRAND BLVD
GLENDALE,CA 91203

FANCY FEAST CHOPPED GRILL FEAST CAT FOOD — SAMPLED IN MONTANA — SAMPLE # 0463

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	10.4
MOISTURE	78	75.8

FRISKIES FOR CATS TURKEY & GIBLETS DINNER — SAMPLED IN MONTANA — SAMPLE # 0455

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	12.4

MIGHTY DOG SENIOR W/SLICED LAMB & RICE-GRAVY — SAMPLED IN MONTANA — SAMPLE # 0007

ANALYSIS	CLAIMED	FOUND
PROTEIN	8.0	13.0
MOISTURE	78.0	76.5

MANUFACTURER

GTA A HARVEST STATE CO
PO BOX 5047
SIOUX FALLS,SD 57117-5047

15-15 MINERAL 8-9-1-6 — SAMPLED IN LAMBERT — SAMPLE # 6556

ANALYSIS	CLAIMED	FOUND
CALCIUM	14.0-16.0	15.1
PHOSPHORUS	15.0	14.8
SALT	3.0-4.0	3.3

BEEF GROW BVT 250 MED. LOT# 10-17-5-24 — SAMPLED IN MILES CITY — SAMPLE # 6510

ANALYSIS	CLAIMED	FOUND	
PROTEIN	8.0	37.0	
CALCIUM	8.0-9.0	6.1	*
PHOSPHORUS	0.25	1.2	
SALT	5.0-6.0	5.4	
VITAMIN A	75,000 IU	51,000 IU	*

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

BULL CHALLENGER 11/18/96 — SAMPLED IN GREAT FALLS — SAMPLE # 0340

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	13.8

CALF CREAM MED. LOT# 5J164-14552-0009 — SAMPLED IN MALTA — SAMPLE # 6790

ANALYSIS	CLAIMED	FOUND
PROTEIN	22.0	22.4
CALCIUM	0.75-1.25	0.82
VITAMIN A	15,000 IU	11,000 IU
OXYTETRACYCLINE	100 G/T	96 G/T

CALF CREAM MEDICATED 14552 5K168 — SAMPLED IN SIDNEY — SAMPLE # 6543

ANALYSIS	CLAIMED	FOUND
PROTEIN	22.0	22.3
CALCIUM	0.75-1.25	0.80
PHOSPHORUS	0.70	0.72

CALF CREEP 12-1-12-6 — SAMPLED IN FORSYTH — SAMPLE # 0088

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	15.8
CALCIUM	0.5-1.0	0.57
PHOSPHORUS	0.50	0.65
SALT	0.5-1.0	0.5

CHICK START A MED. LOT# 12-5-5-80 — SAMPLED IN MILES CITY — SAMPLE # 6509

ANALYSIS	CLAIMED	FOUND	
PROTEIN	18.0	19.9	
CALCIUM	0.90-1.1	0.97	
PHOSPHORUS	0.75	0.79	
SALT	0.30-0.50	0.40	
AMPROLIUM	0.004	0.007	*

CHICK START-A MED. LOT# 2-20-5-08 — SAMPLED IN SACO — SAMPLE # 6783

ANALYSIS	CLAIMED	FOUND
PROTEIN	18.0	19.0

COMPLETE LAYER #12 11/01/96 — SAMPLED IN HARDIN — SAMPLE # 0111

ANALYSIS	CLAIMED	FOUND
LYSINE	0.7	0.77
METHIONINE	0.27	0.43
PROTEIN	16.0	17.5
CALCIUM	3.5-4.0	3.3
PHOSPHORUS	0.55	0.62
SALT	0.3-0.6	0.40

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

COMPLETE LAYER 6-14-12-2 — SAMPLED IN BILLINGS — SAMPLE # 6515

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	16.8	
CALCIUM	3.5-4.0	3.8	
PHOSPHORUS	0.55	0.66	
SALT	0.30-0.60	0.30	

DAI TECH 34 W/SP DAIRY SUPPLEMENT — SAMPLED IN KALISPELL — SAMPLE # 6053

ANALYSIS	CLAIMED	FOUND	
PROTEIN	34.0	33.1	
CALCIUM	2.5-3.0	3.2	
PHOSPHORUS	1.6	1.8	
SALT	2.0-2.5	2.4	
VITAMIN A	25,000 IU	15,000 IU	*
SELENIUM	2.2	3.4	*

DUCK & GOOSE GROWER — SAMPLED IN KALISPELL — SAMPLE # 6052

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	15.0
CALCIUM	0.75-1.0	0.90
PHOSPHORUS	0.70	0.69
SALT	0.25-0.50	0.50

EQUIS COMPLETE HORSE FEED 2704 — SAMPLED IN SACO — SAMPLE # 0490

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0	13.1
CALCIUM	0.75-1.25	1.3
PHOSPHORUS	0.40	0.47
SELENIUM	0.10 PPM	0.50 PPM

FEEDLOT BVT 720 MED 12-20-5-11 — SAMPLED IN MALTA — SAMPLE # 6791

ANALYSIS	CLAIMED	FOUND
CALCIUM	15.0-18.0	17.6
PHOSPHORUS	0.10	0.10
SALT	18.0-21.0	19.2
VITAMIN A	75 KU/LB	82 KU/LB

GROPLEX 120/240 FINISHER WHITE MED. 2-16-96 — SAMPLED IN MONTANA — SAMPLE # 6277

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12.0	13.4	
CALCIUM	0.50-1.0	0.89	
PHOSPHORUS	0.50	0.54	
SALT	0.25-0.75	0.50	
CHLORTETRACYCLINE	20 G/TON	60 G/TON	*

GROPLEX 25/45 DEV. PINK MED. LOT# 10-22-4-08 — SAMPLED IN NASHUA — SAMPLE # 6780

ANALYSIS	CLAIMED	FOUND
PROTEIN	18.0	18.9
CALCIUM	0.75-1.25	0.85
PHOSPHORUS	0.60	0.70

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

GROPLEX 25/45 DEV. PINK MED. LOT# 10-22-4-08 SAMPLED IN NASHUA SAMPLE # 6781

ANALYSIS	CLAIMED	FOUND	
SALT	0.25-0.75	0.60	

GROPLEX BREEDER BOOSTER PAK LOT# 10-19-4-08 SAMPLED IN SACO SAMPLE # 6785

ANALYSIS	CLAIMED	FOUND	
CALCIUM	12.0-14.0	12.1	
PHOSPHORUS	11.0	11.0	
SALT	8.0-9.0	9.0	
VITAMIN A	90,000 IU	77,000 IU	

GROPLEX BREEDER BOOSTER PAK(SWINE) 9-2-8-6 SAMPLED IN FORSYTH SAMPLE # 6517

ANALYSIS	CLAIMED	FOUND	
CALCIUM	12.0-14.0	12.6	
PHOSPHORUS	11.0	10.9	
SALT	8.0-9.0	8.8	
VITAMIN A	90 KU/LB	93 KU/LB	

HEAD START S-70 MED 12-6-4-4 (12-4-4-6) SAMPLED IN FORSYTH SAMPLE # 0087

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12.0	18.0	
SULFAMETHAZINE	0.0077 %	0.006 %	*
CHLORTETRACYCLINE	70 G/TON	<25 G/TON	*

HEAD START TM 100 MED. SAMPLED IN MONTANA SAMPLE # 0309

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	14.1
OXYTETRACYCLINE	200	160

HEADSTART S-70 MED. LOT# 11-9-5-17 SAMPLED IN NASHUA SAMPLE # 6290

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	11.9
SULFAMETHAZINE	0.0077	0.0073
CHLORTETRACYCLINE	70.0 G/T	71.0 G/T

HEADSTART TM-100 MED. LOT# 11-8-5-17 SAMPLED IN NASHUA SAMPLE # 6778

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	12.4
OXYTETRACYCLINE	200.0 G/T	200.0 G/T

HI-EN 14 (17)01-15-96 SAMPLED IN FORSYTH SAMPLE # 6516

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	17.5	
CALCIUM	1.0-1.5	3.9	*
PHOSPHORUS	0.50	0.65	
SALT	0.5-1.0	1.8	*

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

NI-EN 14 RM20 11/14/96 SAMPLED IN GREAT FALLS SAMPLE # 0342

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	14.5	
CALCIUM	1.0-1.5	1.1	
PHOSPHORUS	0.50	0.68	
SALT	0.50-1.0	0.80	

KRUMBLE-ADE S-700 12-11-21-6 SAMPLED IN HARDIN SAMPLE # 0110

ANALYSIS	CLAIMED	FOUND	
VITAMIN A	250 KU/LB	250 KU/LB	
SULFAMETHAZINE	0.44	0.32	*
CHLORTETRACYCLINE	2.0 G/TON	2.0 G/TON	

LAMB CREEP BVT 45 MED. LOT# 1-5-5-80 SAMPLED IN MILES CITY SAMPLE # 6511

ANALYSIS	CLAIMED	FOUND
PROTEIN	18.0	18.9
CALCIUM	0.75-1.25	1.1
PHOSPHORUS	0.40	0.54
SALT	0.50-1.0	0.90

LAMB CREEP CTC 25 MED. LOT# 6-1-5-08 SAMPLED IN NASHUA SAMPLE # 6781

ANALYSIS	CLAIMED	FOUND	
PROTEIN	18.0	18.9	
CALCIUM	0.75-1.25	0.85	
PHOSPHORUS	0.40	0.53	
SALT	0.50-1.0	1.0	
CHLORTETRACYCLINE	50.0 G/T	34.0 G/T	*

LAMB FINISHER COM. CTC25 MED. LOT# 6-20-5-08 SAMPLED IN SACO SAMPLE # 6784

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	14.4	
CALCIUM	0.75-1.25	1.2	
PHOSPHORUS	0.35	0.42	
SALT	0.50-1.0	0.90	
CHLORTETRACYCLINE	50.0 G/T	31.0 G/T	*

QUIN - ADE 2760 SAMPLED IN SACO SAMPLE # 0491

ANALYSIS	CLAIMED	FOUND
VITAMIN A	5000 KU/lb	4200 KU/lb

RABBIT CRUNCHIES LOT# 2-15-4-08 SAMPLED IN SACO SAMPLE # 6786

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	16.0

RABBIT CRUNCHIES LOT# 5/15/6/12 SAMPLED IN BILLINGS SAMPLE # 6514

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	15.9

RANGER 14 N 11/7/96 SAMPLED IN GREAT FALLS SAMPLE # 0343

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	13.9
CALCIUM	0.75-1.25	1.3
PHOSPHORUS	0.50	0.59
SALT	1.5-2.0	2.0
VITAMIN A	15	15

RANGER 14 N 9-24-6-11 SAMPLED IN BROADVIEW SAMPLE # 0100

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	13.2	*
CALCIUM	0.75-1.25	1.5	*
PHOSPHORUS	0.50	0.57	
SALT	1.5-2.0	2.0	
VITAMIN A	15 KU/LB	20 KU/LB	

RANGER 14N LOT# - 11-22-5-11 SAMPLED IN MALTA SAMPLE # 6788

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	16.5
CALCIUM	0.75-1.25	1.1
PHOSPHORUS	0.50	0.65
SALT	1.5-2.0	2.0
VITAMIN A	15 KU/LB	15 KU/LB

RANGER 20 LOT# 19-5-10-12 SAMPLED IN COLUMBUS SAMPLE # 6498

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	20.5
NPN	6.0	5.7
CALCIUM	0.75-1.25	0.94
PHOSPHORUS	0.50	0.63
SALT	1.5-2.0	1.5
VITAMIN A	20,000 IU	17,000 IU

RANGER 20 LOT# 2-1-96 SAMPLED IN GREAT FALLS SAMPLE # 6275

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	20.0
NPN	6.0	5.9
CALCIUM	0.75-1.25	1.2
PHOSPHORUS	0.50	0.50
SALT	1.5-2.0	1.7
VITAMIN A	20,000 IU	23,000 IU

RANGER 20 N SAMPLED IN WIBAUX SAMPLE # 6547

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	19.6
CALCIUM	0.75-1.25	1.2
PHOSPHORUS	0.50	0.51
SALT	1.5-2.0	1.7
VITAMIN A	20 KU/LB	22 KU/LB

GTA A HARVEST STATE CO - SIOUX FALLS CONTINUED

RATITE GROWER/MAINTENANCE RATION 2-16-6-11 — SAMPLED IN MALTA — SAMPLE # 6789

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	15.5
CALCIUM	1.0-1.5	1.2
PHOSPHORUS	0.75	0.80
SALT	0.25-0.75	0.60

SHOW CHALLENGER LOT# 12-21-5-17 — SAMPLED IN NASHUA — SAMPLE # 6779

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	16.6
CALCIUM	0.50-1.0	0.78
PHOSPHORUS	0.30	0.58

MANUFACTURER

GTA FEEDS HARVEST STATE CO
5325 10TH AVE NORTH
GREAT FALLS,MT 59405-1089

BEEF BOOSTER — SAMPLED IN GREAT FALLS — SAMPLE # 0308

ANALYSIS	CLAIMED	FOUND
PROTEIN	38.0	38.1
CALCIUM	4.0-5.0	4.3
PHOSPHORUS	1.0	1.1
SALT	1.5-2.5	1.6
VITAMIN A	30 KU/LB	25 KU/LB

BULL CHALLENGER RM 15 — SAMPLED IN GREAT FALLS — SAMPLE # 0306

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	15.4
CALCIUM	0.5-1.0	1.0
PHOSPHORUS	0.35	0.53
SALT	0.25-0.75	0.60

HEAD START TM 100 MED 11/19/96 — SAMPLED IN GREAT FALLS — SAMPLE # 0341

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	11.5
VITAMIN A	5 KU/LB	8 KU/LB
OXYTETRACYCLINE	200 G/TON	200 G/TON

HI-EN 14 RM20 MEDICATED — SAMPLED IN GREAT FALLS — SAMPLE # 0307

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	14.8
CALCIUM	1.0-1.5	1.1
PHOSPHORUS	0.50	0.80
SALT	0.5-1.0	0.60

MANUFACTURER

GTA FEEDS A HARVEST STATE CO
PO BOX 435
HARDIN,MT 59034

CALF CREEP RM 30 MED. 10/16/96 — SAMPLED IN COLUMBUS — SAMPLE # 0070

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	17.1	
CALCIUM	0.5-1.0	0.86	
PHOSPHORUS	0.50	0.72	
SALT	0.5-1.0	0.60	

MANUFACTURER

HARLO INTERMOUNTAIN FEEDS INC
PO BOX 750 16 1/2 THIRD ST SW
HARLOWTON,MT 59036

PERFECT BALANCE RANGE CAKE HAUGE BROTHERS — SAMPLED IN HARLOWTON — SAMPLE # 0098

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	18.8	*
NPN	5.7	5.2	
CALCIUM	0.61-0.75	0.73	
PHOSPHORUS	1.0	1.0	
SALT	0.7-1.2	1.0	
VITAMIN A	37 KU/LB	43 KU/LB	

MANUFACTURER

HARTZ MOUNTAIN CORP, THE
700 SOUTH FRONT STREET
HARRISON,NJ 07029

HAMSTER & GERBIL MUNCHY O'S — SAMPLED IN MONTANA — SAMPLE # 0458

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.5	14.3

HARTZ RABBIT DIET — SAMPLED IN MONTANA — SAMPLE # 0457

ANALYSIS	CLAIMED	FOUND
PROTEIN	18.0	20.1

MASTER CANARY FOOD — SAMPLED IN MONTANA — SAMPLE # 0459

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	13.3	*

PARAKEET HIGH ENERGY BLEND — SAMPLED IN MONTANA — SAMPLE # 0006

ANALYSIS	CLAIMED	FOUND	
PROTEIN	13.5	12.8	*
CALCIUM	0.10-1.0	0.52	

MANUFACTURER

HARVEST STATES COOP
PO BOX 3509
LEWISTOWN,MT 59457

PERFORMER 20N CATTLE CAKE LOT# 1-10-96 — SAMPLED IN LEWISTOWN — SAMPLE # 6268

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	20.0
CALCIUM	0.50-1.0	0.74
PHOSPHORUS	0.50	0.53
SALT	1.5-2.0	1.5
VITAMIN A	22,000 IU	23,000 IU

MANUFACTURER

HEINZ PET PRODUCTS CO
ONE RIVERFRONT PLACE
NEWPORT,KY 41071

CYCLE PLAN SENIOR W/REAL BEEF IN GRAVY — SAMPLED IN MONTANA — SAMPLE # 0013

ANALYSIS	CLAIMED	FOUND
PROTEIN	4.0	4.8

MANUFACTURER

HILL MILLING CO
PO BOX 70
TERRETON,ID 83450

TIZWHIZ HORSE FEED S-0110 — SAMPLED IN STEVENSVILLE — SAMPLE # 0618

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.0

MANUFACTURER

HILL'S PET PRODUCTS INC
PO BOX 148
TOPEKA,KS 66601

HEALTH BLEND CANINE GERIATRIC JH071RE21020 — SAMPLED IN BILLINGS — SAMPLE # 0011

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.8	16.6

MANUFACTURER

HOFFMAN-LaROCHE INC
340 KINGSLAND RD. BLDG 706
NUTLEY,NJ 07110

ROVIMIX AD3E DISPERSABLE LIQUID 3/8/96 — SAMPLED IN GREAT FALLS — SAMPLE # 6283

ANALYSIS	CLAIMED	FOUND
VITAMIN A	18,1440 KU	174,000 KU

MANUFACTURER

HOLLIS COTTON OIL MILL INC
PO BOX 313
HOLLIS,OK 73550

COTTONSEED MEAL OR PELLETS — SAMPLED IN MONTANA — SAMPLE # 6507

ANALYSIS	CLAIMED	FOUND
PROTEIN	39.0	38.0

MANUFACTURER

HUBBARD MILLING CO
PO BOX 8500
MANKATO,MN 56001-8500

14% CALF CREEP PFK07 — SAMPLED IN TERRY — SAMPLE # 0078

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	14.6
CALCIUM	0.7-1.2	1.0
PHOSPHORUS	0.60	0.63
SALT	0.2-0.7	0.90

20% EGG PRODUCER GRANULES — SAMPLED IN SIDNEY — SAMPLE # 0081

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	20.6
CALCIUM	3.3-4.3	3.8
PHOSPHORUS	0.80	0.77
SALT	0.3-0.8	0.80
LYSINE	1.0	1.0

20% RANGELAND CAKE PE — SAMPLED IN BROADUS — SAMPLE # 0107

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	21.1	
CALCIUM	2.0-3.0	2.3	
PHOSPHORUS	0.90	0.93	
SALT	1.0-2.0	1.4	
VITAMIN A	30 KU/LB	13 KU/LB	*

HUBBARD MILLING CO - MANKATO CONTINUED

BLOOM N GRO PFH22 — SAMPLED IN SIDNEY — SAMPLE # 0080

ANALYSIS	CLAIMED	FOUND	
PROTEIN	19.0	20.2	
CALCIUM	0.7-0.9	0.90	
PHOSPHORUS	0.60	0.64	
SALT	0.1-0.2	0.70	*
VITAMIN A	10 KU/lb	10 KU/lb	

COMPLETE HORSE POWER PELLETS 7136-4 — SAMPLED IN MISSOULA — SAMPLE # 0622

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.5	13.7
CALCIUM	0.7-1.2	0.93
PHOSPHORUS	0.50	0.50
VITAMIN A	10 KU/lb	10 KU/lb

HI ADE CAKE — SAMPLED IN BROADUS — SAMPLE # 0106

ANALYSIS	CLAIMED	FOUND	
PROTEIN	12.0	13.3	
VITAMIN A	500 KU/lb	240 KU/lb	*

LAMB MILK REPLACER E608R — SAMPLED IN BIDDLE — SAMPLE # 0102

ANALYSIS	CLAIMED	FOUND
PROTEIN	23.0	23.4
VITAMIN A	20 KU/lb	19 KU/lb

PRO GOLD 14 PFD02 — SAMPLED IN HARDIN — SAMPLE # 0115

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	14.4
CALCIUM	0.5-1.0	0.83
PHOSPHORUS	0.40	0.45
SALT	0.3-0.8	0.60
VITAMIN A	10 KU/LB	20 KU/LB

TRADITION EMU ADULT MAINTENANCE EG2503 — SAMPLED IN LAUREL — SAMPLE # 0093

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	16.6
CALCIUM	1.0-1.5	1.7
PHOSPHORUS	0.90	1.0
SALT	0.2-0.7	0.70
VITAMIN A	6 KU/lb	10 KU/lb

TRADITION OSTRICH/RHEA GROWER LOT# EM1311 — SAMPLED IN LAUREL — SAMPLE # 6530

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.4
CALCIUM	1.3-1.8	1.6
PHOSPHORUS	1.2	1.2
SALT	0.20-0.70	0.60
VITAMIN A	10,000 IU	10,000 IU

HUBBARD MILLING CO - MANKATO CONTINUED

TRANSFORMER F 14% FINISHER 5370-5 SAMPLED IN MISSOULA SAMPLE # 0621

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	15.2
CALCIUM	0.5-1.0	0.88
PHOSPHORUS	0.60	0.76
SALT	0.1-0.6	0.60
LYSINE	0.65	0.71

MANUFACTURER

IAMS COMPANY (THE)
PO BOX 189 6571 SR 503 N
LEWISBURG,OH 45338
USA

CHICKEN FORMULA CAT FOOD SAMPLED IN MONTANA SAMPLE # 0005

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	10.7
MOISTURE	78.0	76.7

MANUFACTURER

J R SIMPLOT
BOX 912
POCATELLO,ID 83204

MONOCALCIUM-DICALCIUM FEED PHOSPHATE 10/96 SAMPLED IN BIG TIMBER SAMPLE # 0094

ANALYSIS	CLAIMED	FOUND
CALCIUM	15.0-18.0	19.3
PHOSPHORUS	21.0	20.3

MANUFACTURER

K-MART CORP % HUBBARD MILLING
PO BOX 8500
MANKATO,MN 56002-8500
USA

K-9 FEAST SELECT CHUNKY STYLE CHICKEN DINNER SAMPLED IN MONTANA SAMPLE # 0012

ANALYSIS	CLAIMED	FOUND	
PROTEIN	9.0	8.5	*

MANUFACTURER

K-W FEED & GRAIN
127 E. YELLOWSTONE
BIG TIMBER,MT 59011

K-W FEED & GRAIN - BIG TIMBER CONTINUED

K-W 12:12 RANGE MINERAL 11/6/96 — SAMPLED IN BIG TIMBER — SAMPLE # 0095

ANALYSIS	CLAIMED	FOUND	
CALCIUM	11.5-12.5	15.3	*
PHOSPHORUS	12.0	11.9	
SALT	3.0-4.0	4.0	
VITAMIN A	240 KU/LB	680 KU/LB	
SELENIUM	26 PPM	31 PPM	

KW 12:12 RANGE MINERAL LOT# JAN 8 1996 — SAMPLED IN BIG TIMBER — SAMPLE # 6520

ANALYSIS	CLAIMED	FOUND	
CALCIUM	11.5-12.5	13.6	*
PHOSPHORUS	12.0	13.0	
SALT	3.0-4.0	6.4	*
VITAMIN A	240,000 IU	215,000 IU	
MAGNESIUM	1.0	1.7	
SELENIUM	0.0026	0.0026	

MANUFACTURER

KAL KAN FOODS INC
PO BOX 58853
VERNON,CA 90058

PEDIGREE MEALTIME SMALL CRUNCHY BITES — SAMPLED IN MONTANA — SAMPLE # 0452

ANALYSIS	CLAIMED	FOUND
PROTEIN	21.0	22.2

MANUFACTURER

KAY-DEE FEED CO
1919 GRAND AVE
SIOUX CITY,IA 51107

SUPER RANGER 15 KAYDETS — SAMPLED IN MILES CITY — SAMPLE # 6508

ANALYSIS	CLAIMED	FOUND	
CALCIUM	14.0-16.5	17.0	
PHOSPHORUS	15.0	15.8	
SALT	4.5-5.5	7.8	*
VITAMIN A	250 KU/LB	91 KU/LB	*
SELENIUM	28 PPM	21 PPM	

MANUFACTURER

KAYTEE PRODUCTS INC
PO BOX 230
CHILTON,WI 53014

KAYTEE FORTI-DIET FERRET FOOD — SAMPLED IN BILLINGS — SAMPLE # 0031

ANALYSIS	CLAIMED	FOUND
PROTEIN	35.0	36.2

MANUFACTURER

LAKE MILLING INC
PO BOX 288
HAMILTON,MT 59840

15% CALF GROWER 304 — SAMPLED IN HAMILTON — SAMPLE # 0633

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15.0	14.9	
VITAMIN A	5 KU/LB	6 KU/LB	

16% DUALL LAYER 319 — SAMPLED IN HAMILTON — SAMPLE # 0631

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	15.0	*
CALCIUM	2.5-3.5	2.3	
PHOSPHORUS	0.70	0.60	
SALT	0.4-0.9	0.40	*

PACKER SPECIAL HORSE FEED 336 — SAMPLED IN HAMILTON — SAMPLE # 0632

ANALYSIS	CLAIMED	FOUND	
PROTEIN	13.0	17.5	
CALCIUM	0.8-1.1	0.96	
PHOSPHORUS	0.60	0.64	
SALT	0.4-0.5	1.7	*
SELENIUM	0.045%	0.00013%	*

MANUFACTURER

LAND O' LAKES INC WESTERN FEED
200 W MERCER STE 305
SEATTLE,WA 98119

MAGIC CALF MLK REP 22-15 MED. LOT# 5K09814558 — SAMPLED IN ROBERTS — SAMPLE # 6537

ANALYSIS	CLAIMED	FOUND	
PROTEIN	22.0	22.1	
CALCIUM	0.75-1.25	0.84	
PHOSPHORUS	0.70	0.70	
VITAMIN A	20,000 IU	13,000 IU	*
OXYTETRACYCLINE	125 G/T	104 G/T	

MANUFACTURER

MANNA PRO CORPORATION
771 CARONDELET STE 800
ST LOUIS,MO 63105

CALF MANNA CONCENTRATED RATION D10275 — SAMPLED IN BILLINGS — SAMPLE # 6512

ANALYSIS	CLAIMED	FOUND
PROTEIN	25.0	26.9
CALCIUM	0.7-1.2	0.98
PHOSPHORUS	0.60	0.64
SALT	0.5-0.9	0.70
VITAMIN A	20 KU/LB	17 KU/LB

MANNA PRO CORPORATION - ST LOUIS CONTINUED

CALF MANNA CONCENTRATED RATION D10275 CONTINUED

ANALYSIS	CLAIMED	FOUND	
SELENIUM	0.10 ppm	1.0 ppm	*

MANUFACTURER

MEADOWLARK FEEDS LTD
3014 2ND AVE NORTH
LETHBIDGE,ALTA T1H 0C6
CANADA

MILK FLO SUPREME — SAMPLED IN MONTANA — SAMPLE # 0732

ANALYSIS	CLAIMED	FOUND	
PROTEIN	19.0	17.7	*
PHOSPHORUS	0.56	0.79	
VITAMIN A	21 KU/lb	10 KU/lb	*

MANUFACTURER

MINN-KOTA AG PRODUCTS, INC
PO BOX 175
BRECKENRIDGE,MN 56520

MINN-KOTA 15% CALF CREEP — SAMPLED IN GLENDIVE — SAMPLE # 0079

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	18.0

MANUFACTURER

MINTANA MILLS INC
2019 MINNESOTA AVENUE
BILLINGS,MT 59101

16% PIG GROWER MED. LOT# 12/7/95 — SAMPLED IN BILLINGS — SAMPLE # 6525

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	16.3

16% PIG GROWER MEDICATED 07-08-96-1 — SAMPLED IN BILLINGS — SAMPLE # 0017

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.2

20% BROILER FINISHER 070996 — SAMPLED IN BILLINGS — SAMPLE # 0016

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	22.4

MINTANA MILLS INC - BILLINGS CONTINUED

HOOF BEATS LOT# 44885 — SAMPLED IN BILLINGS — SAMPLE # 6526

ANALYSIS	CLAIMED	FOUND	
PROTEIN	14.0	12.0	*

MANUFACTURER

MOORMAN MFG CO
PO BOX C1
QUINCY,IL 62301-3115

MOORMAN'S MAXLEAN MVP-XC LOT# N/92048 — SAMPLED IN BILLINGS — SAMPLE # 6532

ANALYSIS	CLAIMED	FOUND
PROTEIN	40.0	41.8
CALCIUM	3.4-4.4	3.9
PHOSPHORUS	1.8	1.9
SALT	1.5-2.5	2.1

MANUFACTURER

NABISCO FOODS
7 SYLVAN WAY
PARSIPPANY,NJ 07054

MILK BONE BISCUITS - MEDIUM — SAMPLED IN MONTANA — SAMPLE # 0462

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	22.6
CALCIUM	0.8-1.5	1.4

MANUFACTURER

NUTRA-LIX INC
PO BOX 31833
BILLINGS,MT 59107

CUSTOM 10% — SAMPLED IN HARDIN — SAMPLE # 0113

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	15.3
CALCIUM	0.01-1.0	0.10
PHOSPHORUS	0.60	0.97
VITAMIN A	40 KU/LB	41 KU/LB
COPPER	0.02	0.02

CUSTOM 10% LIQUID FEED SUPPLEMENT — SAMPLED IN BROADUS — SAMPLE # 0105

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	12.8
CALCIUM	0.01-1.0	0.18
PHOSPHORUS	0.60	0.74
VITAMIN A	40 KU/LB	44 KU/LB
SELENIUM	3.3 PPM	3.3 PPM

NUTRA-LIX INC - BILLINGS CONTINUED

CUSTOM 10% LIQ FEED SUP/BOVINE RUMINANTS ONLY — SAMPLED IN BILLINGS — SAMPLE # 6527

ANALYSIS	CLAIMED	FOUND	
PROTEIN	10.0	11.2	
CALCIUM	0.01-1.0	0.16	
PHOSPHORUS	0.60	0.64	
VITAMIN A	40,000 IU	36,000 IU	
SELENIUM	0.00033%	0.00032%	

CUSTOM 24 % — SAMPLED IN HARDIN — SAMPLE # 0114

ANALYSIS	CLAIMED	FOUND	
PROTEIN	24.0	25.2	
CALCIUM	0.01-1.0	0.07	
PHOSPHORUS	1.60	1.7	
VITAMIN A	40 KU/LB	39 KU/LB	
COPPER	0.02	0.02	

CUSTOM 24% LIQ/SUP FOR BOVINE LOT# 1-16-96 — SAMPLED IN BILLINGS — SAMPLE # 6528

ANALYSIS	CLAIMED	FOUND	
PROTEIN	24.0	25.6	
NPN	14.0	0.80	
CALCIUM	0.01-1.0	0.11	
PHOSPHORUS	1.6	1.7	
VITAMIN A	40,000 IU	44,000 IU	
SELENIUM	0.00033%	0.00046%	

CUSTOM RANGE LIQUID FEED SUPPLEMENT — SAMPLED IN HARDIN — SAMPLE # 0112

ANALYSIS	CLAIMED	FOUND	
PROTEIN	25.0	26.4	
NPN	15.0	0.40	
CALCIUM	0.01-1.0	0.03	
PHOSPHORUS	2.8	2.8	
VITAMIN A	40 KU/LB	4 KU/LB	*

HIGH MAG MINERAL 3C121 — SAMPLED IN WOLF POINT — SAMPLE # 6793

ANALYSIS	CLAIMED	FOUND	
CALCIUM	10.5-12.6	6.4	*
PHOSPHORUS	4.0	4.0	
SALT	15.5-18.6	4.4	*
VITAMIN A	300 KU/LB	215 KU/LB	
SELENIUM	0.0035 PPM	0.0031 PPM	

MANUFACTURER

PFAU'S PELLET MILL
2685 EASTSIDE HWY
STEVENSVILLE,MT 59870

COLT-LAMB PELLET — SAMPLED IN STEVENSVILLE — SAMPLE # 0636

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	14.7

PFAU'S PELLET MILL - STEVENSVILLE CONTINUED

RABBIT PELLET — SAMPLED IN STEVENSVILLE — SAMPLE # 0637

ANALYSIS	CLAIMED	FOUND	
PROTEIN	17.0	17.0	

MANUFACTURER

PM AG PRODUCTS
1320 SOUTH 24TH WEST
BILLINGS,MT 59102

#3815-MT LOOMIX MCS II LIQ. SUP. LOT# 173 — SAMPLED IN BILLINGS — SAMPLE # 6533

ANALYSIS	CLAIMED	FOUND	
PROTEIN	25.0	26.1	
NPN	18.5	9.6	
CALCIUM	0.25-1.25	0.05	*
PHOSPHORUS	2.0	2.1	
SALT	3.5-3.6	4.1	
VITAMIN A	50,000 IU	40,000 IU	
SELENIUM	0.0003%	0.0003%	
SODIUM	---	1.6	

#4192-MT LOOMIX MCS LIQ. SUP. LOT# 169 — SAMPLED IN BILLINGS — SAMPLE # 6534

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15.0	18.4	
NPN	7.5	4.6	
CALCIUM	0.1-0.5	0.05	*
PHOSPHORUS	1.5	1.6	
SALT	3.0-5.5	4.1	
VITAMIN A	25,000 IU	22,000 IU	
SELENIUM	0.0001%	0.0003%	
SODIUM	---	1.6	

FEEDLOT 40% SUPPLEMENT — SAMPLED IN HYSHAM — SAMPLE # 6519

ANALYSIS	CLAIMED	FOUND	
PROTEIN	40.0	40.3	
NPN	33.0	29.9	
CALCIUM	1.8-2.1	2.0	
PHOSPHORUS	0.80	0.56	*
SALT	1.9-2.3	2.9	*
VITAMIN A	40 KU/LB	33 KU/LB	

LCS — SAMPLED IN MALTA — SAMPLE # 6787

ANALYSIS	CLAIMED	FOUND	
PROTEIN	21.0	19.6	*
CALCIUM	0.10-0.50	0.13	
PHOSPHORUS	0.50	0.63	
SALT	2.5-3.0	5.6	*
VITAMIN A	25 KU/LB	8 KU/LB	*

PM AG PRODUCTS - BILLINGS CONTINUED

LOOMIX MCS LIQUID SUPPLEMENT #4192-MT — SAMPLED IN MYSHAM — SAMPLE # 6518

ANALYSIS	CLAIMED	FOUND	
PROTEIN	15.0	15.6	
NPN	7.5	5.8	
CALCIUM	0.10-0.50	0.06	*
PHOSPHORUS	1.5	1.5	
SALT	3.0-5.5	4.7	
VITAMIN A	25 KU/LB	9 KU/LB	*

MANUFACTURER

PM AG PRODUCTS
1055 WEST 175TH ST
HOMEWOOD,IL 60430

#3150 MONTANA STRESS MIX LIQ. SUP. — SAMPLED IN GLASGOW — SAMPLE # 6287

ANALYSIS	CLAIMED	FOUND
PROTEIN	10.0	14.1
CALCIUM	0.10-0.50	0.12
PHOSPHORUS	0.40	0.43
SALT	2.0-3.0	2.1
VITAMIN A	25,000 IU	29,000 IU
SELENIUM	0.0001%	0.00023%

#4192-MT LOOMIX MCS LIQ. SUP. — SAMPLED IN GLASGOW — SAMPLE # 6288

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	18.8
CALCIUM	0.1-0.5	0.13
PHOSPHORUS	1.5	1.5
SALT	3.0-5.5	4.3
VITAMIN A	25,000 IU	18,000 IU
SELENIUM	0.0001%	0.0002%
SODIUM	---	1.7

BOVALYX 18% SUPPLEMENT TUB 9-30-96 — SAMPLED IN LEWISTOWN — SAMPLE # 032

ANALYSIS	CLAIMED	FOUND	
PROTEIN	18.0	17.0	*
CALCIUM	1.0-1.5	1.2	
PHOSPHORUS	1.0	1.0	

MANUFACTURER

PMI FEEDS INC
1401 S HANLEY RD
ST LOUIS,MO 63144

MAZURI OSTRICH GROWER & MAINTENANCE #5585 — SAMPLED IN BILLINGS — SAMPLE # 0010

ANALYSIS	CLAIMED	FOUND
PROTEIN	17.0	19.0

MANUFACTURER

PREMIUM NUTRITIONAL PRODUCTS
PO BOX 2094
MISSION,KS 66202
USA

ZUPREEM PRIMATE DRY DIET ANIMAL JJ061BC — SAMPLED IN BILLINGS — SAMPLE # 0030

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	21.3

MANUFACTURER

PURINA MILLS INC
PO BOX 66812
ST LOUIS,MO 63166

EQUINE SENIOR JAN 5963 LOT# 35J9 — SAMPLED IN LIBBY — SAMPLE # 6398

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	14.1

NORTHWESTERN PRIDE ALL PORK W/O — SAMPLED IN HAMILTON — SAMPLE # 0634

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	17.1

OMOLENE 300 — SAMPLED IN ROUNDUP — SAMPLE # 0039

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	13.1	*
CALCIUM	0.6-0.90	0.53	
PHOSPHORUS	0.65	0.46	*
SELENIUM	0.6 PPM	0.62 PPM	

PRECONDITIONING RECIEVING CHOW MED 3152 — SAMPLED IN HAMILTON — SAMPLE # 0635

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	13.9
SULFAMETHAZINE	0.0077	0.006
CHLORTETRACYCLINE	70 G/TON	60 G/TON

PURINA HORSEMAN'S EDGE 12 LOT# 35J1 — SAMPLED IN LIBBY — SAMPLE # 6394

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	12.8

RABBIT CHOW COMPLETE BLEND — SAMPLED IN LIBBY — SAMPLE # 6396

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	16.5
CALCIUM	0.60-1.1	1.1
PHOSPHORUS	0.40	0.48
SALT	0.50-1.0	0.70

PURINA MILLS INC - ST LOUIS CONTINUED

SCRATCH GRAINS GRAIN MIXTURE 632 FEB 06963 — SAMPLED IN LIBBY — SAMPLE # 6395

ANALYSIS	CLAIMED	FOUND
PROTEIN	8.0	8.8

MANUFACTURER

QUAKER OATS CO
321 N CLARK ST 23-9
CHICAGO,IL 60610

BEEF FLAVOR SNAUSAGES — SAMPLED IN MONTANA — SAMPLE # 0004

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	22.6

JERKY SNACK STICKS PUP PERONI LEAN-BEEF — SAMPLED IN MONTANA — SAMPLE # 0460

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0	31.0

MANUFACTURER

RALCO-MIX PRODUCTS, INC
1660 HAHN ROAD
MARSHALL,MN 56258

GOLDEN GAIN MINERAL W/SUPPLI-MIX LOT# 12125 — SAMPLED IN BIG TIMBER — SAMPLE # 6499

ANALYSIS	CLAIMED	FOUND
CALCIUM	8.5-9.5	8.5
PHOSPHORUS	10.0	10.5
SALT	9.5-10.5	9.7
VITAMIN A	200,000 IU	203,000 IU
MAGNESIUM	4.0	3.6
POTASSIUM	0.50	1.0
SELENIUM	8.8 PPM	19.4 PPM

SUPPLI-MIX FOR RANGE CATTLE LOT# 12055 — SAMPLED IN BIG TIMBER — SAMPLE # 6500

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	23.3

MANUFACTURER

RALSTON PURINA
CHECKERBOARD SQUARE
ST. LOUIS,MO 63164

BEGGIN' STRIPS - TURKEY & BACON — SAMPLED IN MONTANA — SAMPLE # 0461

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	17.5

RALSTON PURINA - ST. LOUIS CONTINUED

HAPPY CAT MOIST - SALMON TUNA CHICKEN — SAMPLED IN MONTANA — SAMPLE # 0464

ANALYSIS	CLAIMED	FOUND
PROTEIN	24.0	26.0
MOISTURE	39	36.6

KIBBLES AND CHUNKS N 0805 L6 — SAMPLED IN MONTANA — SAMPLE # 0453

ANALYSIS	CLAIMED	FOUND
PROTEIN	21.0	23.1

KIT 'N KABOODLE D 2210 L7 — SAMPLED IN MONTANA — SAMPLE # 0454

ANALYSIS	CLAIMED	FOUND
PROTEIN	30.0	32.6
CALCIUM	1.0	1.7
PHOSPHORUS	0.80	1.2

MANUFACTURER

REDMOND CLAY & SALT CO
BOX 219
REDMOND,UT 84652

REDMONT NATURAL TRACE MINERAL NO LOT FOUND — SAMPLED IN WOLF POINT — SAMPLE # 6792

ANALYSIS	CLAIMED	FOUND
CALCIUM	0.35-1.35	0.43
PHOSPHORUS	0.02-0.07	0.02
SALT	93-98	96.4

MANUFACTURER

SACO DEHY
PO BOX 268
SACO,MT 59261

BEEF CATTLE CALF PELLET 9/18/96 — SAMPLED IN SACO — SAMPLE # 0492

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	12.4
VITAMIN A	10 KU/lb	21 KU/lb

BEEF CATTLE RANGE PELLETS 11/1/96 — SAMPLED IN SACO — SAMPLE # 0489

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	13.1
SALT	0.1-1.0	0.90
VITAMIN A	18 KU/lb	19 KU/lb

MANUFACTURER

SEAWEST PREMIUM HARVEST
PO BOX 95001
AUBURN,WA 98071
USA

DOVE MIX — SAMPLED IN MONTANA — SAMPLE # 0029

ANALYSIS	CLAIMED	FOUND
PROTEIN	13.0	13.6

MANUFACTURER

SHURFINE-CENTRAL CORP
2100 N. MANNHEIM RD
NORTHLAKE,IL 60164

BITS O BEEF DINNER — SAMPLED IN MONTANA — SAMPLE # 0465

ANALYSIS	CLAIMED	FOUND
PROTEIN	11.0	11.2

MANUFACTURER

SNAKE RIVER SUPPLY
168 WEST FIR
SHELLEY,ID 83274

100% NATURAL MEGAMIN 5000 — SAMPLED IN SHEPARD — SAMPLE # 0025

ANALYSIS	CLAIMED	FOUND	
CALCIUM	10-12	14.0	*
PHOSPHORUS	0.50	1.0	
SALT	19.0-21.0	20.1	
MAGNESIUM	6.0	7.8	

MEG-A-MIN 5000 100% NATURAL — SAMPLED IN SHEPARD — SAMPLE # 0026

ANALYSIS	CLAIMED	FOUND
CALCIUM	11-13	14.0
SALT	19-21	20.3
MAGNESIUM	6.0	8.5

MANUFACTURER

STEVENSVILLE FEED & GRAIN
407 MAIN ST
STEVENSVILLE,MT 59870

20% RANGE FEED 11/7/96 — SAMPLED IN STEVENSVILLE — SAMPLE # 0638

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	19.9
VITAMIN A	30 KU/LB	25 KU/LB

STEVENSVILLE FEED & GRAIN - STEVENSVILLE CONTINUED

HOG FINISHER MED. — SAMPLED IN STEVENSVILLE — SAMPLE # 0639

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	13.5

MEAT MAKER — SAMPLED IN STEVENSVILLE — SAMPLE # 0640

ANALYSIS	CLAIMED	FOUND
PROTEIN	20.0	20.3

MANUFACTURER

SUN SEED COMPANY INC
PO BOX 33
BOWLING GREEN,OH 43402

SUNTHING SPEC RABBIT & GUINEA PIG #38101 — SAMPLED IN BILLINGS — SAMPLE # 0033

ANALYSIS	CLAIMED	FOUND
PROTEIN	16.0	16.9

SUNTHING SPECIAL FABULOUS FRUIT PROD #58107 — SAMPLED IN BILLINGS — SAMPLE # 0032

ANALYSIS	CLAIMED	FOUND
PROTEIN	8.0	9.2

MANUFACTURER

SUPREME PET FOOD CO.
PO BOX 218
DEGRAFF,MN 56233

PROCLAIM SPEC CANINE NUTRITION H/E FORMULA — SAMPLED IN BILLINGS — SAMPLE # 0008

ANALYSIS	CLAIMED	FOUND
PROTEIN	26.0	28.2

MANUFACTURER

TOTEM PACIFIC CORPORATION
N.3808 SULLIVAN ROAD #5
SPOKANE,WA 99216

CHICK STARTER MED. LOT# 2-19-96 — SAMPLED IN MONTANA — SAMPLE # 6276

ANALYSIS	CLAIMED	FOUND	
PROTEIN	20.0	19.1	*
CALCIUM	0.75-1.25	1.1	
PHOSPHORUS	0.80	0.76	
SALT	0.25-0.75	0.40	
AMPROLIUM	0.004	0.008	*

MANUFACTURER

TYRRELL'S INC
144 N. CANAL ST
SEATTLE,WA 98103

WEST FAM PREM HRTY BEEF STEW DBS04:46 240195 SAMPLED IN MONTANA SAMPLE # 0015

ANALYSIS	CLAIMED	FOUND	
PROTEIN	10.0	7.6	*

MANUFACTURER

VALCO AGRI-SERVICE
PO BOX 1299
GLASGOW,MT 59230

BO-VAL-TEC 4-3-2-3 SAMPLED IN GLASGOW SAMPLE # 0468

ANALYSIS	CLAIMED	FOUND	
PROTEIN	24.0	25.0	
CALCIUM	1.5-2.5	2.2	
PHOSPHORUS	2.0	1.5	*
SALT	2.0-3.0	2.7	
VITAMIN A	60 KU/lb	54 KU/LB	

LAMB GROWER 14 MED. PELLETS 4-4-8-5 SAMPLED IN GLASGOW SAMPLE # 0486

ANALYSIS	CLAIMED	FOUND
PROTEIN	14.0	13.9

PIG GROWER 16 4-4-8-2 SAMPLED IN GLASGOW SAMPLE # 0487

ANALYSIS	CLAIMED	FOUND	
PROTEIN	16.0	15.4	*

VALCO 5/15 MIERAL 4-5-1-7 SAMPLED IN GLASGOW SAMPLE # 0488

ANALYSIS	CLAIMED	FOUND	
CALCIUM	4.5-5.5	7.0	*
VITAMIN A	150 KU/lb	146 KU/lb	

VITA-MIX A-D-E 4-4-2-7 SAMPLED IN GLASGOW SAMPLE # 0484

ANALYSIS	CLAIMED	FOUND
VITAMIN A	2000 KU/lb	1800 KU/lb

MANUFACTURER

VIGORTONE AG PRODUCTS
PO BOX 1230
CEDAR RAPIDS,IA 52406

VIGORTONE AG PRODUCTS - CEDAR RAPIDS CONTINUED

VIGORTONE OVOTONE NO.775 LOT# F319-4 — SAMPLED IN BIG TIMBER — SAMPLE # 6522

ANALYSIS	CLAIMED	FOUND
CALCIUM	16.0-19.2	16.8
PHOSPHORUS	7.5	7.3
SALT	20.0-24.0	21.5
VITAMIN A	250,000 IU	202,000 IU
SELENIUM	0.0033%	0.0035%

MANUFACTURER

W J JENNSION
424 N RIVERFRONT DR
MANKATO,MN 5602-8500

COUNTRY PRIME CAT FOOD LOT# 3L08085 — SAMPLED IN SACO — SAMPLE # 6782

ANALYSIS	CLAIMED	FOUND
PROTEIN	31.5	32.8

MANUFACTURER

WESTERN QLF
3586 HWY 23 NORTH
DODGEVILLE,WI 53533

NATURAL 32/8 — SAMPLED IN TERRY — SAMPLE # 0077

ANALYSIS	CLAIMED	FOUND	
PROTEIN	32.0	27.9	*
NPN	24.0	12.1	
CALCIUM	0.20-1.0	0.60	
PHOSPHORUS	2.0	1.8	
VITAMIN A	20 KU/LB	6 KU/LB	*
SELENIUM	1.2 PPM	2.1 PPM	

MANUFACTURER

WOODY'S FEED AND GRAIN
PO BOX 1934
DICKINSON,ND 58601

LAMB CREEP 15 MEDICATED B-15 91210 — SAMPLED IN SIDNEY — SAMPLE # 6542

ANALYSIS	CLAIMED	FOUND
PROTEIN	15.0	18.1
CALCIUM	0.5-1.0	0.68
PHOSPHORUS	0.40	0.43
SALT	0.5-1.0	0.60

SWEET 12 PREMIUM TEXTURIZED HORSE FEED 75018 — SAMPLED IN SIDNEY — SAMPLE # 6541

ANALYSIS	CLAIMED	FOUND
PROTEIN	12.0	12.6

MANUFACTURER

IF ENTERPRISES INC
PO BOX 350
HEREFORD,TX 79045

BEEF ROUGHAGE EXTENDER SUPPLEMENT Q6M070 SAMPLED IN SIDNEY SAMPLE # 0083

ANALYSIS	CLAIMED	FOUND
PROTEIN	40.0	41.1
NPN	20.0	18.5
CALCIUM	3.5-4.0	4.3
PHOSPHORUS	5.0	5.2
SALT	8.5-9.5	9.2
VITAMIN A	140 KU/LB	140 KU/LB
SELENIUM	14 PPM	15 PPM

PASTURE PRO 0202 SAMPLED IN SIDNEY SAMPLE # 0082

ANALYSIS	CLAIMED	FOUND
PROTEIN	37.5	37.9
NPN	18.0	15.8
CALCIUM	3.5-4.5	5.1
PHOSPHORUS	5.0	5.2
SALT	10.0-12.0	11.3
VITAMIN A	140 KU/LB	150 KU/LB
SELENIUM	14 PPM	14.8 PPM

PASTURE PRO 0201 SAMPLED IN SIDNEY SAMPLE # 0084

ANALYSIS	CLAIMED	FOUND
PROTEIN	37.5	38.0
NPN	18.0	16.1
CALCIUM	3.5-4.5	5.5 *
PHOSPHORUS	5.0	5.4
SALT	10.0-12.0	10.5
VITAMIN A	140 KU/LB	150 KU/LB

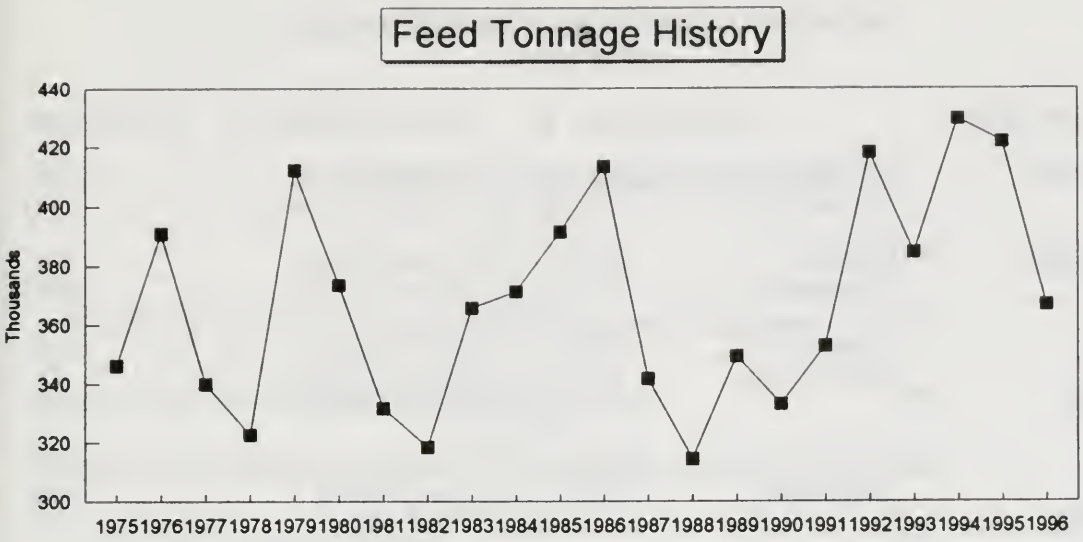
Feed Sampling & Analysis History

Year	Samples Taken	Out of Tolerance	% Out of Tolerance
1977	368	124	33.7
1978	401	105	26.2
1979	231	39	16.9
1980	437	62	14.2
1981	251	73	29.1
1982	332	82	24.7
1983	354	72	20.3
1984	266	64	24.1
1985	406	106	26.1
1986	290	50	17.2
1987	265	60	22.6
1988	280	57	20.4
1989	293	50	17.1
1990	310	54	17.4
1991	241	43	17.8
1992	335	76	22.7
1993	272	71	26.1
1994	312	89	28.5
1995	237	38	16
1996	235	77	32.8

1996 Feed Sampling & Analysis Breakdown

Nutrient	Analyzed	Out of Tolerance	% Out of Tolerance
Protein	214	25	11.7
NPN	18	1	5.6
Fat	1	-	
Fiber			
Calcium	148	31	20.9
Phosphorus	142	8	5.6
Salt	105	11	10.5
Vitamin A	98	14	14.3
Vitamin D			
Magnesium	2	-	
Potassium			
Zinc			
Iron			
Selenium	25	4	16
Copper	2	-	
Manganese			
Amprolium	4	2	
Chlortetracycline	18	4	22.2
Oxtetracycline	6	-	
Sulfamethazine	6	-	
Total	783	100	12.8

FDHANA



Feed Tonnage History

Year	Tonnage
1975	346,242
1976	391,176
1977	339,946
1978	322,452
1979	412,113
1980	373,463
1981	331,625
1982	318,312
1983	365,620
1984	371,317
1985	391,558
1986	413,452
1987	341,579
1988	314,336
1989	349,280
1990	332,997
1991	352,762
1992	418,090
1993	384,607
1994	429,600
1995	421,846
1996	366,756

FDHTON

MONTANA COMMERCIAL FEED REPORTED FOR 1996

FORMULA FEEDS		NO. OF TONS		FEED INGREDIENTS	NO. OF TONS
Broiler Feeds	Complete	2553		Alfalfa Products	3536
	Supplement	155		Amino Acid Products	14
Turkey Feeds	Complete	306		Animal Products	149
	Supplement	11		Barley Products	4849
Starter-	Complete	744		Beet Products	8646
Grower	Supplement	108		Brewer Products	24
(Egg-type)				Canola Products	4565
Layer-	Complete	3706		Cottonseed Products	385
Breeder	Supplement	546		Drug Products	1446
(Egg-type)				Fats & Oils	431
Beef Feeds	Complete	71111		Linseed & Flax Products	1190
	Supplement	81386		Maize Products	5634
Dairy Feeds	Complete	16651		Marine Products	29
	Supplement	5366		Milk Products	171
Swine Feeds	Complete	3832		Mineral Products	8678
	Supplement	5868		Molasses	15477
Sheep Feeds	Complete	2212		Oat Products	940
	Supplement	2606		Probiotic/Yeast	62
Horse Feeds	Complete	5283		Safflower Products	1112
	Supplement	1220			
Mineral Feeds	Complete	7578		Soybean Products	12167
	Supplement	12394		Sunflower Products	3484
Rabbit Feeds		920		Urea	1245
Mineralized Salt		746		Vitamin Products	149
				Wheat Products	40835
Miscellaneous		4388		Misc. Ingredients	21846
Formula Feeds Total		**229,691**		**Feed Ingredients Total**	**137,066**

FDTNBK96

Total Commercial Feed 366,756 Tons

PART B --- FERTILIZER REPORT

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Abbreviations used in Part B

Phosphorus	Available Phosphoric Acid (P_2O_5)
Potash	Soluble Potassium (K_2O)
ppm	Parts Per Million
*	Exceeds Permitted Analytical Variation

MANUFACTURER

AGRI BASICS CO
PO BOX 112
BELGRADE,MT 59714

AGRI BASICS FERTILIZER — SAMPLED IN BELGRADE — SAMPLE # 6640

ANALYSIS	CLAIMED	FOUND
NITROGEN	28.0%	30.7%
PHOSPHORUS	14.0%	16.6%

MANUFACTURER

AGRI BASICS CO
7541 HESPER RD
BILLINGS,MT 59104

BLEND — SAMPLED IN BILLINGS — SAMPLE # 6563

ANALYSIS	CLAIMED	FOUND
NITROGEN	27.0%	27.0%
POTASH	10.0%	9.3%
SULFUR	3.3%	3.3%

MANUFACTURER

AGRI BASICS CO
606 RAILROAD ST
HARDIN,MT 59034

BLEND — SAMPLED IN HARDIN — SAMPLE # 0075

ANALYSIS	CLAIMED	FOUND
NITROGEN	35.9%	36.0%
PHOSPHORUS	8.3%	7.6%
POTASH	3.0%	3.3%
SULFUR	2.6%	3.1%

MANUFACTURER

AGRI BASICS CO
PO BOX 67
HAVRE,MT 59501

AMMONIUM NITRATE — SAMPLED IN MALTA — SAMPLE # 6797

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.4%

MONAMMONIUM PHOSPHATE — SAMPLED IN MALTA — SAMPLE # 6798

ANALYSIS	CLAIMED	FOUND	
NITROGEN	11.0%	12.0%	
PHOSPHORUS	52.0%	48.8%	*

AGRI BASICS CO - HAVRE CONTINUED

MONOAMMONIUM PHOSPHATE — SAMPLED IN SACO — SAMPLE # 6805

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.5%
PHOSPHORUS	52.0%	51.6%

MURIATE OF POTASH — SAMPLED IN MALTA — SAMPLE # 6796

ANALYSIS	CLAIMED	FOUND
POTASH	61.0%	61.0%

MURIATE OF POTASH — SAMPLED IN SACO — SAMPLE # 6806

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.6%

UREA — SAMPLED IN MALTA — SAMPLE # 6795

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

UREA — SAMPLED IN SACO — SAMPLE # 6804

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.2%

MANUFACTURER

AGRI BASICS CO
PO BOX 1279
MILES CITY,MT 59301

15-15-5 LAWN AND GARDEN — SAMPLED IN MILES CITY — SAMPLE # 6596

ANALYSIS	CLAIMED	FOUND
NITROGEN	15.0%	18.9%
PHOSPHORUS	15.0%	20.5%
POTASH	5.0%	6.4%

BLEND — SAMPLED IN MILES CITY — SAMPLE # 6479

ANALYSIS	CLAIMED	FOUND
NITROGEN	24.0%	23.5%
PHOSPHORUS	24.0%	24.0%
POTASH	6.0%	6.6%

MANUFACTURER

AGRI BASICS CO
PO BOX 85
RYEGATE,MT 59074

BLEND — SAMPLED IN RYEGATE — SAMPLE # 6580

ANALYSIS	CLAIMED	FOUND
NITROGEN	17.9%	17.7%
PHOSPHORUS	25.8%	29.3%
POTASH	7.1%	7.5%

MANUFACTURER

AGRI BASICS CO
903 E MAIN
SIDNEY,MT 59270

BLEND — SAMPLED IN SIDNEY — SAMPLE # 6482

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.8%	19.0%
PHOSPHORUS	33.3%	33.2%
SULFUR	6.6%	8.3%

MANUFACTURER

AGRI FEEDS & SERVICE
1518 DODGE
HELENA,MT 59601

LAWN FOOD 26-10-5 — SAMPLED IN HELENA — SAMPLE # 6959

ANALYSIS	CLAIMED	FOUND
NITROGEN	26.0%	27.6%
PHOSPHORUS	10.0%	10.7%
POTASH	5.0%	4.9%

MANUFACTURER

AGRIUM US INC
PO BOX 2540
SPOKANE,WA 99220

AMMONIUM NITRATE — SAMPLED IN BIG TIMBER — SAMPLE # 6586

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.0%
SULFUR	1.0%	1.0%

AMMONIUM NITRATE — SAMPLED IN HELENA — SAMPLE # 6962

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.8%

AGRIUM US INC - SPOKANE CONTINUED

AMMONIUM PHOSPHATE SULFATE — SAMPLED IN DILLON — SAMPLE # 0630

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	16.4%
PHOSPHORUS	20.0%	20.4%
SULFUR	14.0%	15.0%

AMMONIUM PHOSPHATE SULFATE — SAMPLED IN STEVENSVILLE — SAMPLE # 6622

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	16.4%
PHOSPHORUS	20.0%	21.2%
SULFUR	14.0%	15.0%

AMMONIUM SULFATE — SAMPLED IN RINGLING — SAMPLE # 0022

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.5%
SULFUR	24.0%	24.2%

AMMONIUM SULFATE — SAMPLED IN RICHEY — SAMPLE # 0050

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.5%
SULFUR	24.0%	24.1%

AMMONIUM SULFATE — SAMPLED IN FAIRFIELD — SAMPLE # 0322

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	20.6%
SULFUR	24.0%	24.1%

AMMONIUM SULFATE — SAMPLED IN BIG SANDY — SAMPLE # 0326

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	20.6%
SULFUR	24.0%	24.5%

AMMONIUM SULFATE — SAMPLED IN SIDNEY — SAMPLE # 6599

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	20.8%
SULFUR	24.0%	24.6%

AMMONIUM SULFATE — SAMPLED IN BELGRADE — SAMPLE # 6636

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	21.1%
SULFUR	24.0%	24.7%

AGRIUM US INC - SPOKANE CONTINUED

AMMONIUM SULFATE — SAMPLED IN TERRY — SAMPLE # 6971

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	20.5%
SULFUR	24.0%	24.6%

DIAMMONIUM PHOSPHATE — SAMPLED IN TERRY — SAMPLE # 0046

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.3%
PHOSPHORUS	46.0%	45.9%

DIAMMONIUM PHOSPHATE — SAMPLED IN BAKER — SAMPLE # 0054

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.0%
PHOSPHORUS	46.0%	46.4%

MONOAMMONIUM PHOSPHATE — SAMPLED IN CIRCLE — SAMPLE # 0048

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.1%
PHOSPHORUS	52.0%	52.5%

MONOAMMONIUM PHOSPHATE — SAMPLED IN LAMBERT — SAMPLE # 0053

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.4%
PHOSPHORUS	52.0%	52.1%

MURIATE OF POTASH — SAMPLED IN RICHEY — SAMPLE # 0051

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.1%

MURIATE OF POTASH — SAMPLED IN HYSHAM — SAMPLE # 6573

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.0%

MURIATE OF POTASH — SAMPLED IN STEVENSVILLE — SAMPLE # 6623

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.7%

MURIATE OF POTASH — SAMPLED IN HELENA — SAMPLE # 6960

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.0%

AGRIUM US INC - SPOKANE CONTINUED

MURIATE OF POTASH — SAMPLED IN WILSAL — SAMPLE # 6973

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.3%

MANUFACTURER

BAY ZINC COMPANY INC
PO BOX 167
MOXEE CITY,WA 98936

18% ZINC WITH IRON, MANAGANESE & SULFUR — SAMPLED IN BILLINGS — SAMPLE # 6540

ANALYSIS	CLAIMED	FOUND
ZINC	18.0%	19.5%

MANUFACTURER

CANADIAN FERTILIZERS LTD
PO BOX 1300
MEDICINE HAT,ALBT T1J 7N1
CANADA

DIAMMONIUM PHOSPHATE — SAMPLED IN EDGAR — SAMPLE # 6568

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	17.5%
PHOSPHORUS	46.0%	46.1%

DIAMMONIUM PHOSPHATE — SAMPLED IN BELGRADE — SAMPLE # 6631

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	17.6%
PHOSPHORUS	46.0%	45.7%

UREA — SAMPLED IN BAKER — SAMPLE # 0055

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

UREA — SAMPLED IN HYSHAM — SAMPLE # 0057

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

UREA — SAMPLED IN HARDIN — SAMPLE # 0061

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.4%

CANADIAN FERTILIZERS LTD - MEDICINE HAT CONTINUED

UREA — SAMPLED IN BROADVIEW — SAMPLE # 0068

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

UREA — SAMPLED IN DILLON — SAMPLE # 0627

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

UREA — SAMPLED IN HARDIN — SAMPLE # 6478

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.7%

UREA — SAMPLED IN BILLINGS — SAMPLE # 6569

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.7%

UREA — SAMPLED IN WORDEN — SAMPLE # 6576

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.5%

UREA — SAMPLED IN MILES CITY — SAMPLE # 6598

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.3%

UREA — SAMPLED IN BELGRADE — SAMPLE # 6633

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

UREA — SAMPLED IN BELGRADE — SAMPLE # 6639

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

UREA — SAMPLED IN GLASGOW — SAMPLE # 6808

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.5%

MANUFACTURER

CENEX LTD
55 FOURTH AVE EN
KALISPELL,MT 59901

BLEND — SAMPLED IN KALISPELL — SAMPLE # 0705

ANALYSIS	CLAIMED	FOUND	
NITROGEN	25.0%	25.7%	
PHOSPHORUS	10.0%	10.7%	
POTASH	10.0%	10.4%	
SULFUR	5.0%	6.0%	

MANUFACTURER

CENEX SOIL SERVICE CENTER
PO BOX 857
TOWNSEND,MT 59644

LAWN & GARDEN FOOD 25-10-10 — SAMPLED IN RONAN — SAMPLE # 6400

ANALYSIS	CLAIMED	FOUND
NITROGEN	25.0%	25.3%
PHOSPHORUS	10.0%	10.7%
POTASH	10.0%	9.5%

LAWN AND GARDEN FOOD 16-16-16 — SAMPLED IN RONAN — SAMPLE # 6399

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	15.9%
PHOSPHORUS	16.0%	16.0%
POTASH	16.0%	17.5%

MANUFACTURER

CENEX SUPPLY
2111 W TOWNE
GLENDIVE,MT 59330

BLEND — SAMPLED IN GLENDIVE — SAMPLE # 6967

ANALYSIS	CLAIMED	FOUND	
NITROGEN	16.0%	16.2%	
PHOSPHORUS	25.0%	24.2%	*
POTASH	14.0%	14.7%	
SULFUR	5.0%	6.2%	

MANUFACTURER

CENEX SUPPLY
PO BOX 1440
MILES CITY,MT 59301

CENEX SUPPLY - MILES CITY CONTINUED

BLEND — SAMPLED IN MILES CITY — SAMPLE # 6593

ANALYSIS	CLAIMED	FOUND
NITROGEN	28.0%	28.9%
PHOSPHORUS	28.0%	28.6%

MANUFACTURER

CENEX/LAND O'LAKES AGRONOMY
PO BOX 1044
BAKER,MT 59313

BLEND — SAMPLED IN BAKER — SAMPLE # 0073

ANALYSIS	CLAIMED	FOUND
NITROGEN	23.8%	23.1%
PHOSPHORUS	23.9%	25.1%
POTASH	9.9%	10.2%

BLEND — SAMPLED IN BAKER — SAMPLE # 6969

ANALYSIS	CLAIMED	FOUND	
NITROGEN	29.0%	30.4%	
PHOSPHORUS	16.0%	16.8%	
POTASH	9.0%	8.0%	*

MANUFACTURER

CENEX/LAND O'LAKES AGRONOMY
PO BOX 64089
ST PAUL,MN 55164

MONOAMMONIUM PHOSPHATE — SAMPLED IN BRADY — SAMPLE # 0318

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.0%
PHOSPHORUS	52.0%	52.8%

MANUFACTURER

CFI
PO BOX 1300, 1250 52ND ST NW
MEDICINE HAT,ALBT
CANADA

UREA — SAMPLED IN GLASGOW — SAMPLE # 0470

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.6%

MANUFACTURER

CO-OP SERVICE CENTER
PO BOX 80363
BILLINGS,MT 59108

BLEND — SAMPLED IN BILLINGS — SAMPLE # 6570

ANALYSIS	CLAIMED	FOUND
NITROGEN	26.12%	26.0%
PHOSPHORUS	32.65%	32.7%

MANUFACTURER

DILLON FERTILIZER CO
2100 HWY 91 N
DILLON,MT 59725

BLEND — SAMPLED IN DILLON — SAMPLE # 0628

ANALYSIS	CLAIMED	FOUND
NITROGEN	26.4%	26.1%
PHOSPHORUS	4.6%	4.7%
POTASH	6.0%	7.8%
SULFUR	4.8%	6.2%

MANUFACTURER

DOMESTIC FERTILIZER INC
1750 17TH ST
PARIS,KY 40361

13-4-5 HOUSEPLANT FOOD STICKS — SAMPLED IN BILLINGS — SAMPLE # 0001

ANALYSIS	CLAIMED	FOUND
NITROGEN	13.0%	14.6%
PHOSPHORUS	4.0%	5.1%
POTASH	5.0%	6.4%

MANUFACTURER

FARMERS ELEVATOR DIV H STATES
PO BOX 1391 SIDNEY HIGHWAY
GLENDIVE,MT 59330

BLEND — SAMPLED IN GLENDIVE — SAMPLE # 6965

ANALYSIS	CLAIMED	FOUND
NITROGEN	35.0%	35.4%
PHOSPHORUS	10.0%	10.6%
POTASH	6.0%	6.3%

MANUFACTURER

FARMERS UNION AGRONOMY CENTER
209 WASHINGTON AVE
WILLISTON,MT 58801

BLEND — SAMPLED IN WILLISTON — SAMPLE # 6587

ANALYSIS	CLAIMED	FOUND	
NITROGEN	15.0%	15.7%	
PHOSPHORUS	38.0%	39.8%	
POTASH	10.0%	9.2%	*

MANUFACTURER

FARMERS UNION ASSOCIATION
PO BOX 385
HARDIN,MT 59034

BLEND — SAMPLED IN HARDIN — SAMPLE # 0076

ANALYSIS	CLAIMED	FOUND
NITROGEN	32.1%	32.1%
PHOSPHORUS	9.6%	8.9%
POTASH	9.6%	10.3%

BLEND (37-0-11) — SAMPLED IN HARDIN — SAMPLE # 6590

ANALYSIS	CLAIMED	FOUND	
NITROGEN	37.4%	39.8%	
POTASH	11.2%	10.1%	*

MANUFACTURER

FARMERS UNION OIL CO
CLELLEN AND ELLIOTT STREETS
HYSHAM,MT 59038

BLEND — SAMPLED IN HYSHAM — SAMPLE # 0043

ANALYSIS	CLAIMED	FOUND	
NITROGEN	29.0%	27.6%	*
PHOSPHORUS	11.7%	11.1%	
POTASH	8.8%	11.5%	
SULFUR	5.9%	5.9%	

MANUFACTURER

FARMERS UNION OIL CO
PO BOX 156
WORDEN,MT 59088

FARMERS UNION OIL CO - WORDEN CONTINUED

BLEND — SAMPLED IN WORDEN — SAMPLE # 0060

ANALYSIS	CLAIMED	FOUND	
NITROGEN	17.5%	16.0%	*
PHOSPHORUS	22.0%	20.4%	*
POTASH	16.7%	17.0%	
SULFUR	2.8%	3.3%	

BLEND — SAMPLED IN WORDEN — SAMPLE # 6477

ANALYSIS	CLAIMED	FOUND	
NITROGEN	25.0%	23.4%	*
PHOSPHORUS	17.0%	14.6%	*
POTASH	12.0%	13.8%	*

BLEND — SAMPLED IN WORDEN — SAMPLE # 6575

ANALYSIS	CLAIMED	FOUND	
NITROGEN	27.0%	26.8%	
PHOSPHORUS	14.0%	13.0%	*
POTASH	14.0%	15.9%	

MANUFACTURER

FARMERS UNION TRADING CO
PO BOX 67
TERRY,MT 59349

BLEND — SAMPLED IN TERRY — SAMPLE # 0045

ANALYSIS	CLAIMED	FOUND	
NITROGEN	26.0%	26.3%	
PHOSPHORUS	13.0%	12.2%	*
POTASH	7.8%	8.3%	
SULFUR	5.3%	6.8%	

BLEND — SAMPLED IN TERRY — SAMPLE # 6972

ANALYSIS	CLAIMED	FOUND	
NITROGEN	13.0%	12.7%	
PHOSPHORUS	13.0%	12.1%	*
POTASH	15.0%	16.9%	
SULFUR	12.0%	12.6%	

MANUFACTURER

GALLATIN FARMERS CO
PO BOX 129
BELGRADE,MT 59714

BLEND — SAMPLED IN BELGRADE — SAMPLE # 0024

ANALYSIS	CLAIMED	FOUND	
NITROGEN	14.90%	15.7%	
PHOSPHORUS	19.87%	18.7%	*
POTASH	9.93%	12.0%	

GALLATIN FARMERS CO - BELGRADE CONTINUED

BLEND CONTINUED

ANALYSIS	CLAIMED	FOUND	
SULFUR	9.93%	11.3%	

CENEX LAND O LAKES PLANT FOOD — SAMPLED IN BELGRADE — SAMPLE # 6635

ANALYSIS	CLAIMED	FOUND	
NITROGEN	16.0%	15.0%	*
PHOSPHORUS	16.0%	13.7%	*
POTASH	16.0%	18.1%	

MANUFACTURER

GALLATIN FARMERS CO TOWNSEND
PO BOX 129
BELGRADE,MT 59714

LAWN AND GARDEN FOOD CENEX LAND O' LAKES — SAMPLED IN BELGRADE — SAMPLE # 6634

ANALYSIS	CLAIMED	FOUND
NITROGEN	25.0%	25.6%
PHOSPHORUS	10.0%	9.8%
POTASH	10.0%	11.8%

MANUFACTURER

GREENFIELD FARMERS OIL CO
PO BOX 337
FAIRFIELD,MT 59436

BLEND — SAMPLED IN FAIRFIELD — SAMPLE # 6646

ANALYSIS	CLAIMED	FOUND
NITROGEN	30.0%	31.0%
PHOSPHORUS	10.0%	10.2%

MANUFACTURER

HARVEST STATES
BOX 1341
CONRAD,MT 59425

4-14-9 — SAMPLED IN CONRAD — SAMPLE # 0314

ANALYSIS	CLAIMED	FOUND
NITROGEN	4.0%	4.4%
PHOSPHORUS	14.0%	14.0%
POTASH	9.0%	8.8%

AMMONIUM POLYPHOSPHATE — SAMPLED IN CONRAD — SAMPLE # 0316

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	10.1%
PHOSPHORUS	34.0%	35.0%

MANUFACTURER

HARVEST STATES COOPERATIVE
PO BOX 138
BROADVIEW,MT 59015

BLEND — SAMPLED IN BROADVIEW — SAMPLE # 0067

ANALYSIS	CLAIMED	FOUND
NITROGEN	38.05%	38.1%
PHOSPHORUS	11.19%	12.1%

BLEND — SAMPLED IN BROADVIEW — SAMPLE # 6582

ANALYSIS	CLAIMED	FOUND	
NITROGEN	12.3%	11.8%	
PHOSPHORUS	23.9%	23.1%	*
POTASH	11.7%	14.0%	
SULFUR	8.3%	8.4%	

MANUFACTURER

HARVEST STATES COOPERATIVE
PO BOX 355
COLUMBUS,MT 59019

BLEND — SAMPLED IN COLUMBUS — SAMPLE # 6584

ANALYSIS	CLAIMED	FOUND
NITROGEN	24.14%	26.2%
PHOSPHORUS	8.98%	10.2%
POTASH	11.87%	11.8%

MANUFACTURER

HELENA CHEMICAL
6075 POPLAR AVE STE 500
MEMPHIS,TN 38119

TRACITE FOLIAR 20-20-20 LOT# FB0615565 — SAMPLED IN LAUREL — SAMPLE # 6562

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	21.1%
PHOSPHORUS	20.0%	20.1%
POTASH	20.0%	20.0%

MANUFACTURER

HI LINE FERTILIZER INC
PO BOX 228
HINGHAM,MT 59528

AMMONIUM POLYPHOSPHATE — SAMPLED IN GREAT FALLS — SAMPLE # 0313

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	10.6%
PHOSPHORUS	34.0%	34.0%

MANUFACTURER

HOLLAND BULB PRODUCTS
PO BOX 540
SYLACAUGA,AL 35150

BULB BOOSTER 9-9-6 — SAMPLED IN GLASGOW — SAMPLE # 0483

ANALYSIS	CLAIMED	FOUND
NITROGEN	9.0%	13.1%
PHOSPHORUS	9.0%	11.5%
POTASH	6.0%	6.9%

MANUFACTURER

HOWARD JOHNSONS
700 W. VIRGINIA, STE 222
MILWAUKEE,WI 53204

PREMIUM ROSE FOOD — SAMPLED IN GLASGOW — SAMPLE # 0482

ANALYSIS	CLAIMED	FOUND
NITROGEN	5.0%	5.4%
PHOSPHORUS	9.0%	9.0%
POTASH	6.0%	6.0%

MANUFACTURER

HYPONEX CORP
14310 SCOTTSLAWN RD
MARYSVILLE,OH 43041

SCOTTS PLANT FOOD STICKS — SAMPLED IN MALTA — SAMPLE # 0477

ANALYSIS	CLAIMED	FOUND
NITROGEN	6.0%	7.0%
PHOSPHORUS	12.0%	14.5%
POTASH	6.0%	6.9%

MANUFACTURER

INC KALIUM LTD
PO BOX 7500
REGINA,SASK S4P 4L8
CANADA

IMC KALIUM LTD - REGINA CONTINUED

MURIATE OF POTASH — SAMPLED IN BAKER — SAMPLE # 0056

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.0%

MURIATE OF POTASH — SAMPLED IN HYSHAM — SAMPLE # 0059

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	61.0%

MURIATE OF POTASH — SAMPLED IN MALTA — SAMPLE # 0473

ANALYSIS	CLAIMED	FOUND
POTASH	62.0%	60.6%

MURIATE OF POTASH — SAMPLED IN WOLF POINT — SAMPLE # 0479

ANALYSIS	CLAIMED	FOUND	
POTASH	62.0%	51.0%	*

MURIATE OF POTASH 0-0-62 — SAMPLED IN FAIRVIEW — SAMPLE # 0074

ANALYSIS	CLAIMED	FOUND
POTASH	62.0%	61.5%

MANUFACTURER

IMC-AGRICO
ONE NELSON C. WHITE PKWY
MUNDELEIN,IL 60060

MONOAMMONIUM PHOSPHATE — SAMPLED IN DUTTON — SAMPLE # 0319

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	10.9%
PHOSPHORUS	52.0%	51.4%

MANUFACTURER

JIM HICKS & COMPANY
561 MERCURY LANE STE A
BREA,CA 92621

MONOAMMONIUM PHOSPHATE — SAMPLED IN GLASGOW — SAMPLE # 6851

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.4%
PHOSPHORUS	52.0%	51.9%

MANUFACTURER

JR SIMPLOT CO
PO BOX 31
HYSHAM,MT 59038

BLEND — SAMPLED IN HYSHAM — SAMPLE # 6572

ANALYSIS	CLAIMED	FOUND
NITROGEN	33.0%	34.3%
PHOSPHORUS	13.0%	12.9%
POTASH	7.5%	7.4%

MANUFACTURER

JR SIMPLOT CO
PO BOX 912
POCATELLO,ID 83204

AMMONIUM NITRATE — SAMPLED IN HARLOWTON — SAMPLE # 6578

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.2%

AMMONIUM NITRATE — SAMPLED IN MALTA — SAMPLE # 6800

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.1%

AMMONIUM PHOSPHATE — SAMPLED IN MILES CITY — SAMPLE # 6481

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	16.3%
PHOSPHORUS	20.0%	19.5%

AMMONIUM PHOSPHATE-SULFATE — SAMPLED IN THREE FORKS — SAMPLE # 0023

ANALYSIS	CLAIMED	FOUND	
NITROGEN	16.0%	16.1%	
PHOSPHORUS	20.0%	21.3%	
SULFUR	15.0%	14.0%	*

AMMONIUM PHOSPHATE-SULFATE — SAMPLED IN BELGRADE — SAMPLE # 0066

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	16.5%
PHOSPHORUS	20.0%	21.6%
SULFUR	15.0%	15.0%

AMMONIUM PHOSPHATE-SULFATE — SAMPLED IN RYEGATE — SAMPLE # 6581

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	16.6%
PHOSPHORUS	20.0%	20.5%
POTASH	14.0%	14.8%

JR SIMPLOT CO - POCATELLO CONTINUED

AMMONIUM SULFATE PLUS ZINC — SAMPLED IN BILLINGS — SAMPLE # 6560

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.6%
SULFUR	24.0%	24.1%

AMMONIUM THIOSULFATE — SAMPLED IN FLAXVILLE — SAMPLE # 6854

ANALYSIS	CLAIMED	FOUND
NITROGEN	12.0%	12.0%
SULFUR	26.0%	26.4%

AMMONIUM THIOSULPHATE — SAMPLED IN PEERLESS — SAMPLE # 6856

ANALYSIS	CLAIMED	FOUND
NITROGEN	12.0%	12.2%
SULFUR	26.0%	27.1%

BLEND — SAMPLED IN BILLINGS — SAMPLE # 6559

ANALYSIS	CLAIMED	FOUND	
NITROGEN	22.5%	27.2%	
PHOSPHORUS	26.0%	16.3%	*
SULFUR	1.0%	0.63%	*

DIAMMONIUM PHOSPHATE — SAMPLED IN BROADVIEW — SAMPLE # 0021

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.5%
PHOSPHORUS	46.0%	46.2%

DIAMMONIUM PHOSPHATE — SAMPLED IN WORDEN — SAMPLE # 0037

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.4%
PHOSPHORUS	46.0%	48.1%

DIAMMONIUM PHOSPHATE — SAMPLED IN CIRCLE — SAMPLE # 0049

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.2%
PHOSPHORUS	46.0%	47.1%

DIAMMONIUM PHOSPHATE — SAMPLED IN HYSHAM — SAMPLE # 0058

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.6%
PHOSPHORUS	46.0%	47.3%

DIAMMONIUM PHOSPHATE — SAMPLED IN BELGRADE — SAMPLE # 0065

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.5%
PHOSPHORUS	46.0%	48.1%

JR SIMPLOT CO - POCATELLO CONTINUED

DIAMMONIUM PHOSPHATE — SAMPLED IN GREAT FALLS — SAMPLE # 0310

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.6%
PHOSPHORUS	46.0%	46.4%

DIAMMONIUM PHOSPHATE — SAMPLED IN FAIRFIELD — SAMPLE # 0321

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.4%
PHOSPHORUS	46.0%	46.6%

DIAMMONIUM PHOSPHATE — SAMPLED IN FAIRFIELD — SAMPLE # 0323

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.7%
PHOSPHORUS	46.0%	46.7%

DIAMMONIUM PHOSPHATE — SAMPLED IN CHOTEAU — SAMPLE # 0330

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.6%
PHOSPHORUS	46.0%	46.8%

DIAMMONIUM PHOSPHATE — SAMPLED IN GLASGOW — SAMPLE # 0471

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.7%
PHOSPHORUS	46.0%	47.8%

DIAMMONIUM PHOSPHATE — SAMPLED IN SIDNEY — SAMPLE # 6483

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.1%
PHOSPHORUS	46.0%	46.3%

DIAMMONIUM PHOSPHATE — SAMPLED IN BILLINGS — SAMPLE # 6557

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.6%
PHOSPHORUS	46.0%	46.8%

DIAMMONIUM PHOSPHATE — SAMPLED IN MILES CITY — SAMPLE # 6594

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.7%
PHOSPHORUS	46.0%	46.4%

DIAMMONIUM PHOSPHATE — SAMPLED IN BELGRADE — SAMPLE # 6637

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.7%
PHOSPHORUS	46.0%	45.8%

JR SIMPLOT CO - POCATELLO CONTINUED

DIAMMONIUM PHOSPHATE — SAMPLED IN BELGRADE — SAMPLE # 6642

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.3%
PHOSPHORUS	46.0%	47.0%

DIAMMONIUM PHOSPHATE — SAMPLED IN GLASGOW — SAMPLE # 6809

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.8%
PHOSPHORUS	46.0%	45.8%

DIAMMONIUM PHOSPHATE — SAMPLED IN GLENDIVE — SAMPLE # 6966

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.5%
PHOSPHORUS	46.0%	46.6%

MONOAMMONIUM PHOSPHATE — SAMPLED IN HARLOWTON — SAMPLE # 0019

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.5%
PHOSPHORUS	52.0%	53.7%

MONOAMMONIUM PHOSPHATE — SAMPLED IN HARDIN — SAMPLE # 0062

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.3%
PHOSPHORUS	52.0%	52.5%

MONOAMMONIUM PHOSPHATE — SAMPLED IN BELGRADE — SAMPLE # 0064

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.4%
PHOSPHORUS	52.0%	53.1%

MONOAMMONIUM PHOSPHATE — SAMPLED IN GREAT FALLS — SAMPLE # 0311

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.0%
PHOSPHORUS	52.0%	51.7%

MONOAMMONIUM PHOSPHATE — SAMPLED IN FAIRFIELD — SAMPLE # 0320

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.6%
PHOSPHORUS	52.0%	51.9%

MONOAMMONIUM PHOSPHATE — SAMPLED IN FAIRFIELD — SAMPLE # 0324

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.4%
PHOSPHORUS	52.0%	52.1%

JR SIMPLOT CO - POCATELLO CONTINUED

MONOAMMONIUM PHOSPHATE — SAMPLED IN BIG SANDY — SAMPLE # 0325

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.0%
PHOSPHORUS	52.0%	52.0%

MONOAMMONIUM PHOSPHATE — SAMPLED IN HIGHWOOD — SAMPLE # 0327

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	10.9%
PHOSPHORUS	52.0%	53.4%

MONOAMMONIUM PHOSPHATE — SAMPLED IN CHOTEAU — SAMPLE # 0331

ANALYSIS	CLAIMED	FOUND	
NITROGEN	11.0%	11.0%	
PHOSPHORUS	52.0%	50.2%	*

MONOAMMONIUM PHOSPHATE — SAMPLED IN GLASGOW — SAMPLE # 0469

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	10.9%
PHOSPHORUS	52.0%	52.3%

MONOAMMONIUM PHOSPHATE — SAMPLED IN MALTA — SAMPLE # 0474

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.0%
PHOSPHORUS	52.0%	52.1%

MONOAMMONIUM PHOSPHATE — SAMPLED IN KALISPELL — SAMPLE # 0707

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.1%
PHOSPHORUS	52.0%	52.0%

MONOAMMONIUM PHOSPHATE — SAMPLED IN MILES CITY — SAMPLE # 6480

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.3%
PHOSPHORUS	52.0%	52.5%

MONOAMMONIUM PHOSPHATE — SAMPLED IN BILLINGS — SAMPLE # 6558

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.3%
PHOSPHORUS	52.0%	52.6%

MONOAMMONIUM PHOSPHATE — SAMPLED IN MALTA — SAMPLE # 6801

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.5%
PHOSPHORUS	52.0%	52.0%

JR SIMPLOT CO - POCATELLO CONTINUED

MONOAMMONIUM PHOSPHATE — SAMPLED IN GLASGOW — SAMPLE # 6811

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.3%
PHOSPHORUS	52.0%	51.9%

MONOAMMONIUM PHOSPHATE — SAMPLED IN HELENA — SAMPLE # 6961

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.6%
PHOSPHORUS	52.0%	51.8%

NITROGEN SOLUTION — SAMPLED IN CONRAD — SAMPLE # 0317

ANALYSIS	CLAIMED	FOUND
NITROGEN	32.0%	32.3%

NITROGEN SOLUTION — SAMPLED IN PEERLESS — SAMPLE # 6855

ANALYSIS	CLAIMED	FOUND
NITROGEN	28.0%	28.1%

NITROGEN SOLUTION — SAMPLED IN FLAXVILLE — SAMPLE # 6857

ANALYSIS	CLAIMED	FOUND
NITROGEN	28.0%	28.3%

MANUFACTURER

JR SIMPLOT SOIL SERVICE
PO BOX 80125
BILLINGS,MT 59108

BLEND — SAMPLED IN BILLINGS — SAMPLE # 0069

ANALYSIS	CLAIMED	FOUND
NITROGEN	31.75%	32.8%
PHOSPHORUS	21.17%	21.7%

MANUFACTURER

K & W FEED AND GRAIN
PO BOX 1389
BIG TIMBER,MT 59011

BLEND — SAMPLED IN BIG TIMBER — SAMPLE # 6974

ANALYSIS	CLAIMED	FOUND	
NITROGEN	7.0%	6.9%	
PHOSPHORUS	35.0%	31.8%	*
POTASH	20.0%	21.7%	

MANUFACTURER

KALIUM CHEM CORP DIV PPG
2550 GOLF RD 60 GOULD CTR
ROLLING MEADOWS,IL 60008

MURIATE OF POTASH — SAMPLED IN BILLINGS — SAMPLE # 6561

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.0%

MURIATE OF POTASH — SAMPLED IN MILES CITY — SAMPLE # 6597

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	61.0%

MURIATE OF POTASH — SAMPLED IN BELGRADE — SAMPLE # 6630

ANALYSIS	CLAIMED	FOUND
POTASH	62.0%	61.3%

MURIATE OF POTASH — SAMPLED IN BELGRADE — SAMPLE # 6638

ANALYSIS	CLAIMED	FOUND
POTASH	62.0%	62.0%

MURIATE OF POTASH — SAMPLED IN MALTA — SAMPLE # 6803

ANALYSIS	CLAIMED	FOUND
POTASH	62.0%	62.0%

MURIATE OF POTASH — SAMPLED IN BAKER — SAMPLE # 6970

ANALYSIS	CLAIMED	FOUND
POTASH	62.0%	61.7%

MANUFACTURER

LAUREL COOPERATIVE ASSN
PO BOX 7
EDGAR,MT 59026

BLEND — SAMPLED IN EDGAR — SAMPLE # 6566

ANALYSIS	CLAIMED	FOUND
NITROGEN	29.1%	28.7%
PHOSPHORUS	12.5%	13.4%
POTASH	12.5%	13.0%

MANUFACTURER

MEARS FERTILIZER
PO BOX 1271
EL DORADO,KS 67042

AMMONIUM POLYPHOSPHATE 3-15-96 — SAMPLED IN CONRAD — SAMPLE # 6647

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	10.0%
PHOSPHORUS	34.0%	34.3%

MANUFACTURER

MOIESE FERTILIZER INC
10886 SCHOOLHOUSE LANE
MOIESE,MT 59824

BLEND — SAMPLED IN MOIESE — SAMPLE # 0681

ANALYSIS	CLAIMED	FOUND
NITROGEN	19.7%	21.5%
PHOSPHORUS	15.7%	16.4%
POTASH	14.8%	14.0%
SULFUR	4.9%	6.2%

MANUFACTURER

MON-KOTA INC
PO BOX 487
FAIRVIEW,MT 59221

AMMONIUM POLYPHOSPHATE — SAMPLED IN FAIRVIEW — SAMPLE # 6588

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	10.1%
PHOSPHORUS	30.0%	30.0%

MANUFACTURER

MONTANA SULFUR & CHEMICAL CO
PO BOX 31118
BILLINGS,MT 59107

DISINTEGRATING SULFUR GRANULES — SAMPLED IN BILLINGS — SAMPLE # 6552

ANALYSIS	CLAIMED	FOUND
SULFUR	90.0%	90.0%

FLAKED SULFUR (REGULAR FLAKED) — SAMPLED IN BILLINGS — SAMPLE # 6421

ANALYSIS	CLAIMED	FOUND
SULFUR	99.9%	100.0%

HIGH PURITY FEED GRADE SULFUR — SAMPLED IN BILLINGS — SAMPLE # 6550

ANALYSIS	CLAIMED	FOUND
SULFUR	99.5%	99.7%

HIGH PURITY GROUND SULFUR — SAMPLED IN BILLINGS — SAMPLE # 6551

ANALYSIS	CLAIMED	FOUND
SULFUR	99.5%	99.6%

SUGAR HOUSE SULFUR FLAKES — SAMPLED IN BILLINGS — SAMPLE # 6422

ANALYSIS	CLAIMED	FOUND
SULFUR	99.9%	100.0%

MANUFACTURER

NA CHURS PLANT FOOD CO
421 LEADER ST
MARION,OH 43302

7-8-14-2(S) — SAMPLED IN ABSAROKEE — SAMPLE # 6565

ANALYSIS	CLAIMED	FOUND
NITROGEN	7.0%	7.8%
PHOSPHORUS	8.0%	8.3%
POTASH	14.0%	14.9%
SULFUR	2.0%	2.9%

8-20-4 — SAMPLED IN ABSAROKEE — SAMPLE # 6564

ANALYSIS	CLAIMED	FOUND	
NITROGEN	8.0%	9.2%	
PHOSPHORUS	20.0%	19.5%	
POTASH	4.0%	3.5%	*

MANUFACTURER

NU-WEST IND INC
3010 CONDA RD
SODA SPRINGS,ID 83276

DIAMMONIUM PHOSPHATE — SAMPLED IN GLASGOW — SAMPLE # 6852

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	18.0%
PHOSPHORUS	46.0%	45.6%

MONOAMMONIUM PHOSPHATE — SAMPLED IN BROADVIEW — SAMPLE # 6583

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	11.1%
PHOSPHORUS	52.0%	52.1%

MANUFACTURER

PLANT CITY PHOSPHATE CF INDUST
PO DRAWER L
PLANT CITY,FL 33564-9007

DIAMMONIUM PHOSPHATE — SAMPLED IN WORDEN — SAMPLE # 6574

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	17.5%
PHOSPHORUS	46.0%	45.6%

MANUFACTURER

POTASH CORP OF SASKATCHEWAN
122 FIRST AVE S STE 500
SASKATOON,SASK S7K 7G3
CANADA

MURIATE OF POTASH — SAMPLED IN HARLOWTON — SAMPLE # 0020

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.6%

MURIATE OF POTASH — SAMPLED IN WORDEN — SAMPLE # 0042

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	59.8%

MURIATE OF POTASH — SAMPLED IN TERRY — SAMPLE # 0047

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.8%

MURIATE OF POTASH — SAMPLED IN HARDIN — SAMPLE # 0063

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	59.8%

MURIATE OF POTASH — SAMPLED IN HARDIN — SAMPLE # 6591

ANALYSIS	CLAIMED	FOUND
POTASH	60.0%	60.0%

MANUFACTURER

R & G QUALITY FEEDS
PO BOX 160
MALTA,MT 59538

BLEND — SAMPLED IN MALTA — SAMPLE # 6794

ANALYSIS	CLAIMED	FOUND	
NITROGEN	30.0%	30.4%	
PHOSPHORUS	10.0%	8.4%	*

MANUFACTURER

SACO DEHY INC
PO BOX 268
SACO,MT 59261

BLEND — SAMPLED IN SACO — SAMPLE # 6807

ANALYSIS	CLAIMED	FOUND	
NITROGEN	30.0%	29.0%	*
PHOSPHORUS	4.0%	5.3%	
POTASH	4.0%	6.8%	

MANUFACTURER

SASKFERCO
PO BOX 39
BELLE PLAIN,SK S0G0G0
CANADA

UREA — SAMPLED IN LAMBERT — SAMPLE # 0052

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.4%

UREA — SAMPLED IN WOLF POINT — SAMPLE # 0481

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.4%

UREA — SAMPLED IN MILES CITY — SAMPLE # 6595

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.8%

MANUFACTURER

SCHULTZ COMPANY
PO BOX 173
MARYLAND HTS,MO 63043

LIQUID PLANT FOOD — SAMPLED IN MALTA — SAMPLE # 0475

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	11.1%
PHOSPHORUS	15.0%	16.8%
POTASH	10.0%	10.7%

SCHULTZ INSTANT LIQUID PLANT FOOD 10-15-10 — SAMPLED IN BILLINGS — SAMPLE # 0002

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	10.9%
PHOSPHORUS	15.0%	17.4%
POTASH	10.0%	9.5%

MANUFACTURER

SF PHOSPHATES, LTD
PO BOX 1789
ROCK SPRINGS,WY 82902

MONOAMMONIUM PHOSPHATE — SAMPLED IN FAIRVIEW — SAMPLE # 6589

ANALYSIS	CLAIMED	FOUND
NITROGEN	11.0%	10.9%
PHOSPHORUS	52.0%	51.9%

MANUFACTURER

SHERRITT FERTILIZER INC
7600 NE 41ST ST STE 195
VANCOUVER,WA 98662

NITROGEN SOLUTION — SAMPLED IN GREAT FALLS — SAMPLE # 0312

ANALYSIS	CLAIMED	FOUND
NITROGEN	32.0%	32.4%

NITROGEN SOLUTION — SAMPLED IN CONRAD — SAMPLE # 6648

ANALYSIS	CLAIMED	FOUND
NITROGEN	28.0%	28.5%

URAN SOLUTION — SAMPLED IN CONRAD — SAMPLE # 0315

ANALYSIS	CLAIMED	FOUND
NITROGEN	28.0%	29.4%

MANUFACTURER

STERN'S MIRACLE GRO PRODUCTS
800 PORT WASHINGTON BLVD
PORT WASHINGTON,NY 11050

MIRACLE-GRO PLANT FOOD — SAMPLED IN MALTA — SAMPLE # 0478

ANALYSIS	CLAIMED	FOUND
NITROGEN	15.0%	16.6%
PHOSPHORUS	30.0%	33.2%
POTASH	15.0%	14.1%

MANUFACTURER

T.J. ENTERPRISES
PO BOX 21
BUFFALO,S.D. 57720

TRACE MINERAL MIX — SAMPLED IN FALLON — SAMPLE # 6963

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	11.3%
ZINC	5.5%	14.1%
MAGNESIUM	0.80%	0.73%

MANUFACTURER

TERRA INT
PO BOX 786
DEVILS LAKE,ND 58301

AMMONIUM POLYPHOSPHATE — SAMPLED IN FLAXVILLE — SAMPLE # 6853

ANALYSIS	CLAIMED	FOUND
NITROGEN	10.0%	10.3%
PHOSPHORUS	34.0%	34.3%

MANUFACTURER

THE SCOTTS COMPANY
14111 SCOTTSLAWN RD
MARYSVILLE,OH 43041

SCOTTS EVERGREEN SHRUB AND TREE FOOD 31-3-10 — SAMPLED IN BILLINGS — SAMPLE # 0003

ANALYSIS	CLAIMED	FOUND
NITROGEN	31.0%	31.8%
PHOSPHORUS	3.0%	3.1%
POTASH	10.0%	10.1%
SULFUR	3.8%	4.2%

MANUFACTURER

UNION OIL CO OF CA DBA UNOCAL
376 S VALENCIA AVE
BREA,CA 92823

AMMONIUM NITRATE — SAMPLED IN MOIESE — SAMPLE # 5932

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.4%

AMMONIUM NITRATE — SAMPLED IN BELGRADE — SAMPLE # 6641

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.3%

AMMONIUM NITRATE — SAMPLED IN FALLON — SAMPLE # 6964

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.4%

MANUFACTURER

UNOCAL
PO BOX 2390
BREA,CA 92622-2390

AMMONIUM NITRATE — SAMPLED IN COLUMBUS — SAMPLE # 6585

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	34.2%

MANUFACTURER

UNOCAL AGRICULTURAL PRODUCTS
376 S. VALENCIA AVENUE E1-BLDG
BREA,CA 92823

AMMONIUM NITRATE — SAMPLED IN ROMAN — SAMPLE # 0680

ANALYSIS	CLAIMED	FOUND
NITROGEN	34.0%	35.0%

MANUFACTURER

VIGORO INDUSTRIES INC
PO BOX 206
MONROE,WA 98272

PAR EX 25-4-8 — SAMPLED IN BILLINGS — SAMPLE # 6554

ANALYSIS	CLAIMED	FOUND
NITROGEN	25.0%	25.7%
PHOSPHORUS	4.0%	4.8%
POTASH	8.0%	8.1%

MANUFACTURER

VIRIDIAN FERTILIZERS INC
900 WASHINGTON ST STE 1020
VANCOUVER,WA 98660

AMMONIUM SULFATE — SAMPLED IN CHOTEAU — SAMPLE # 0332

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.7%
SULFUR	24.0%	24.7%

AMMONIUM SULFATE — SAMPLED IN GLASGOW — SAMPLE # 0472

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.9%
SULFUR	24.0%	24.6%

AMMONIUM SULFATE — SAMPLED IN HARLOWTON — SAMPLE # 6577

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.8%
SULFUR	24.0%	24.7%

AMMONIUM SULFATE — SAMPLED IN STEVENSVILLE — SAMPLE # 6621

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	20.7%

AMMONIUM SULFATE — SAMPLED IN BELGRADE — SAMPLE # 6632

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.5%	20.8%

AMMONIUM SULFATE — SAMPLED IN MALTA — SAMPLE # 6802

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	20.6%
SULFUR	24.0%	22.8%

AMMONIUM SULFATE — SAMPLED IN GLASGOW — SAMPLE # 6810

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.7%
SULFUR	24.0%	24.8%

AMMONIUM SULFATE — SAMPLED IN GLENDIVE — SAMPLE # 6968

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	21.2%
SULFUR	24.0%	24.5%

MANUFACTURER

VIRIDIAN INC
10101 114 STREET
FORT SASKATCHEW,ALBT T8L2P2
CANADA

AMMONIUM SULFATE — SAMPLED IN WOLF POINT — SAMPLE # 0480

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.5%	20.3%
SULFUR	22.0%	24.2%

AMMONIUM SULFATE — SAMPLED IN KALISPELL — SAMPLE # 0706

ANALYSIS	CLAIMED	FOUND
NITROGEN	21.0%	20.8%
SULFUR	24.0%	24.8%

MANUFACTURER

WEATHERLY CONSUMER PRODUCTS
PO BOX 1750
LEXINGTON,KY 40509

PLANT FOOD SPIKES — SAMPLED IN MALTA — SAMPLE # 0476

ANALYSIS	CLAIMED	FOUND
NITROGEN	13.0%	15.2%
PHOSPHORUS	4.0%	5.1%
POTASH	5.0%	6.6%

MANUFACTURER

WESTLAND SEED & SUPPLY CO
1308 ROUND BUTTE RD W
RONAN,MT 59864

BLEND — SAMPLED IN RONAN — SAMPLE # 0679

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	15.7%
PHOSPHORUS	16.0%	15.9%
POTASH	16.0%	18.1%
SULFUR	6.0%	6.1%

BLEND — SAMPLED IN RONAN — SAMPLE # 5938

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.4%
PHOSPHORUS	10.0%	11.0%
POTASH	10.0%	10.0%
SULFUR	6.0%	7.8%

BLEND — SAMPLED IN RONAN — SAMPLE # 6602

ANALYSIS	CLAIMED	FOUND
NITROGEN	16.0%	16.7%
PHOSPHORUS	16.0%	16.3%
POTASH	16.0%	16.2%
SULFUR	6.0%	6.5%

BLEND — SAMPLED IN RONAN — SAMPLE # 6624

ANALYSIS	CLAIMED	FOUND	
NITROGEN	27.0%	26.8%	
PHOSPHORUS	12.0%	10.6%	*
SULFUR	5.0%	7.1%	

BLEND — SAMPLED IN RONAN — SAMPLE # 6625

ANALYSIS	CLAIMED	FOUND
NITROGEN	20.0%	20.1%
PHOSPHORUS	20.0%	20.9%
POTASH	10.0%	10.3%
SULFUR	2.0%	4.1%

MANUFACTURER

WILBUR-ELLIS COMPANY
#1 RAILROAD AVE
CONRAD,MT 59425

LAWN FERTILIZER 4-10-96 — SAMPLED IN CONRAD — SAMPLE # 6649

ANALYSIS	CLAIMED	FOUND
NITROGEN	18.0%	17.5%
PHOSPHORUS	1.8%	2.5%
POTASH	3.6%	4.0%

MANUFACTURER

WILBUR-ELLIS COMPANY
PO BOX 16458
FRESNO,CA 93755

UREA — SAMPLED IN BILLINGS — SAMPLE # 6553

ANALYSIS	CLAIMED	FOUND
NITROGEN	46.0%	46.8%

MANUFACTURER

WILLIAMS FEED INC
235 N IDAHO
DILLON,MT 59725

BLEND — SAMPLED IN DILLON — SAMPLE # 0629

ANALYSIS	CLAIMED	FOUND
NITROGEN	8.2%	8.5%
PHOSPHORUS	39.0%	41.0%
POTASH	15.0%	15.0%
SULFUR	1.5%	1.2%

Fertilizer Sampling & Analysis History

Year	# Samples Taken	# Samples Deficient	% Samples Deficient
1977	448	32	7.1
1978	533	30	5.6
1979	365	21	5.8
1980	506	27	5.3
1981	428	24	5.6
1982	607	41	6.8
1983	558	50	9
1984	379	58	15.3
1985	368	55	14.9
1986	228	43	18.9
1987	175	25	14.3
1988	228	18	7.9
1989	128	17	13.3
1990	154	31	20.1
1991	142	18	12.7
1992	107	21	19.6
1993	89	18	20.2
1994	172	21	12.2
1995	216	31	14.4
1996	208	23	11.1

1996 Fertilizer Sampling & Analysis Breakdown

Nutrient	# Analyzed	# Deficient	% Deficient
Nitrogen	178	5	2.8
Phosphate	121	15	12.4
Potash	86	6	7
Sulfur	51	2	3.9
Zinc	2	-	
Magnesium	1	-	
Total	439	28	6.4

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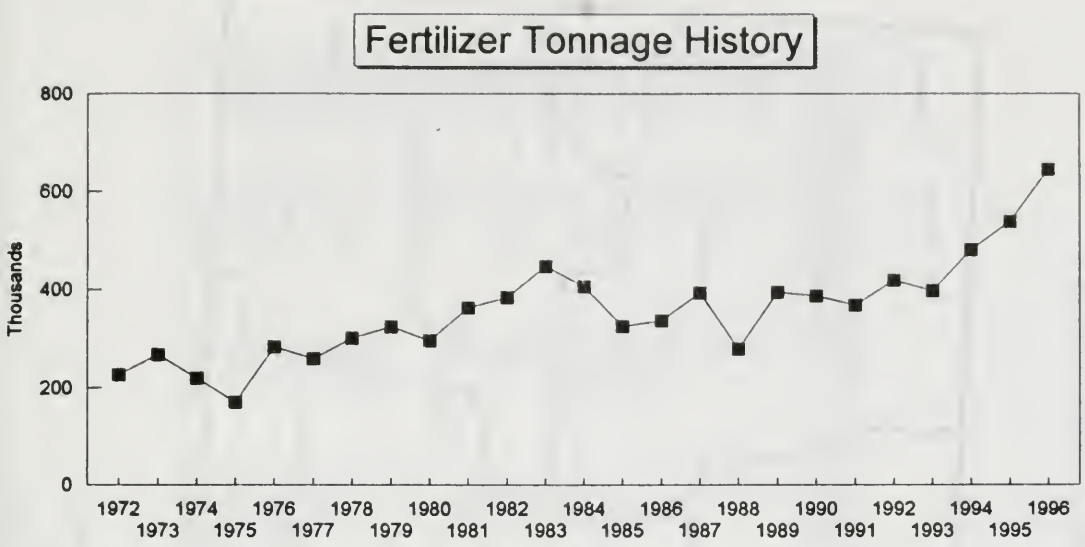
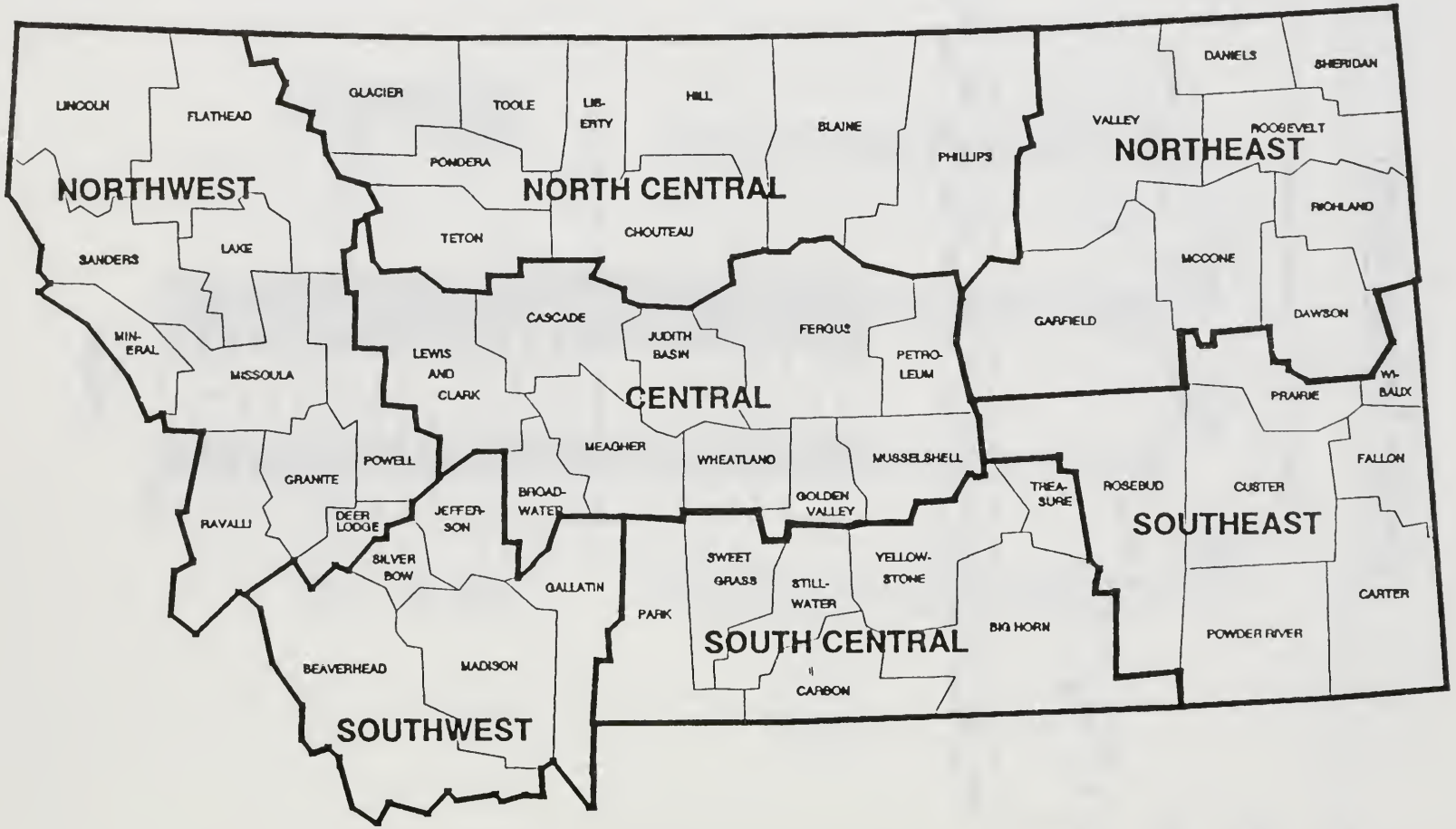


Year	Tonnage
1972	226,939
1973	268,061
1974	219,197
1975	170,324
1976	283,925
1977	259,211
1978	301,487
1979	324,838
1980	295,958
1981	363,295
1982	384,387
1983	447,407
1984	406,567
1985	325,887
1986	337,626
1987	393,505
1988	279,616
1989	395,033
1990	387,583
1991	368,668
1992	418,982
1993	397,957
1994	481,300
1995	538,356
1996	645,344

FRTHTON

MONTANA AGRICULTURAL STATISTICS DISTRICTS



MONTANA DEPARTMENT OF AGRICULTURE
FERTILIZER SOLD IN MONTANA
Reported by Montana Agricultural Statistic Districts

JANUARY - JUNE 1996

FERTILIZER	NORTH WEST	SOUTH WEST	NORTH CENTRAL	CENTRAL	SOUTH CENTRAL	NORTH EAST	SOUTH EAST	TOTAL
Anhydrous Ammonia	18	424	23,279	9,332	1,879	7,215	2,228	44,375
Ammonium Nitrate	4,603	23,055	7,614	9,838	10,059	2,614	992	58,775
Ammonium Sulfate	2,400	5,121	8,427	4,529	2,999	4,548	288	28,312
Urea	2,176	2,667	47,565	26,968	12,261	23,679	3,083	118,399
Ammonium Thiosulfate			2,315		12	238		2,565
Nitrogen Sols. 32%	341	99	3,391	2,122	1,235		460	7,648
Nitrogen Sols. 28%	136		4,182	1,441	520	3,536	240	10,055
Phosphorus Material	23	194	1,310	221	466	50		2,264
Potash Material	2,647	6,098	10,525	5,502	3,698	2,795	9,091	40,356
Sulfur	84	78	66	25	503	68	14	838
DAP	653	5,668	7,702	5,466	6,197	13,633	4,123	43,442
MAP	2,762	5,688	36,156	15,869	4,716	10,939	1,373	77,503
APS	2,222	7,769	1,000	2,858	811	856	71	15,587
10-34-0		4	3,262	411	519	1,760	110	6,066
OTHER BLENDS	5	57	249	618	63	148	13	1,153
MICRONUTRIENTS	64	8	45	16	170	31	46	380
GYPSUM/LIME	502		7		25	5	20	559
COMPOST			41					41
TOTALS	18,636	56,930	157,136	85,216	46,133	72,115	22,152	458,318

FRTNPK96

MONTANA DEPARTMENT OF AGRICULTURE
FERTILIZER SOLD IN MONTANA
Reported by Montana Agricultural Statistic Districts

JULY - DECEMBER 1996

FERTILIZER	NORTH WEST	SOUTH WEST	NORTH CENTRAL	CENTRAL	SOUTH CENTRAL	NORTH EAST	SOUTH EAST	TOTAL
Anhydrous Ammonia	20		29,115	7,129	1,467	3,192	1,593	42,516
Ammonium Nitrate	424	3,513	1,476	2,233	4,636	1,351	460	14,093
Ammonium Sulfate	362	491	1,189	249	505	691	115	3,602
Urea	339	642	19,892	8,143	6,163	8,347	1,364	44,890
Ammonium Thiosulfate		1	512	11		4	37	565
Nitrogen Sols. 32%	1,121	301	1,237	998	170	25		3,852
Nitrogen Sols. 28%		27	2,415	250		2,545	129	5,366
Phosphorus Material	5		177	4	6			192
Potash Material	310	425	2,339	1,380	1,057	608	480	6,599
Sulfur	12	50	73	5	55	1	50	246
DAP	97	835	5,303	1,822	5,026	2,988	2,120	18,191
MAP	523	3,009	18,525	6,813	3,936	4,087	845	37,738
APS	183	83	290	2,189	230	41	35	3,051
10-34-0			1,161	45		16		1,222
OTHER BLENDS	6	129	1,269	1,337	777	136	13	3,667
MICRONUTRIENTS	3		252		19			274
GYPSUM/LIME	74		10			35	8	127
COMPOST	835							835
TOTALS	4,314	9,506	85,235	32,608	24,047	24,067	7,249	187,026

FRTNPK96

MONTANA DEPARTMENT OF AGRICULTURE
FERTILIZER SOLD IN MONTANA
FOR THE YEAR 1996

FERTILIZER	JAN.-JUN. 1996	JULY-DEC. 1996	YEARLY TOTALS
Anhydrous Ammonia	44,375	42,516	86,891
Ammonium Nitrate	58,775	14,093	72,868
Ammonium Sulfate	28,312	3,602	31,914
Urea	118,399	44,890	163,289
Ammonium Thiosulfate	2,565	565	3,130
Nitrogen Sols. 32%	7,648	3,852	11,500
Nitrogen Sols. 28%	10,055	5,366	15,421
Phosphorus Material	2,264	192	2,456
Potash Material	40,356	6,599	46,955
Sulfur	838	246	1,084
DAP	43,442	18,191	61,633
MAP	77,503	37,738	115,241
APS	15,587	3,051	18,638
10-34-0	6,066	1,222	7,288
OTHER BLENDS	1,153	3,667	4,820
MICRONUTRIENTS	380	274	654
GYPSUM/LIME	559	127	686
COMPOST	41	835	876
TOTALS	458,318	187,026	645,344

FRTNPK96

TOTAL NITROGEN	142,027	72,633	214,659
TOTAL P205	66,852	30,206	97,058
TOTAL K2O	24,214	3,959	28,173

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MONTANA DEPARTMENT OF AGRICULTURE
Agricultural Sciences Division
PO Box 200201
Helena MT 59620-0201

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